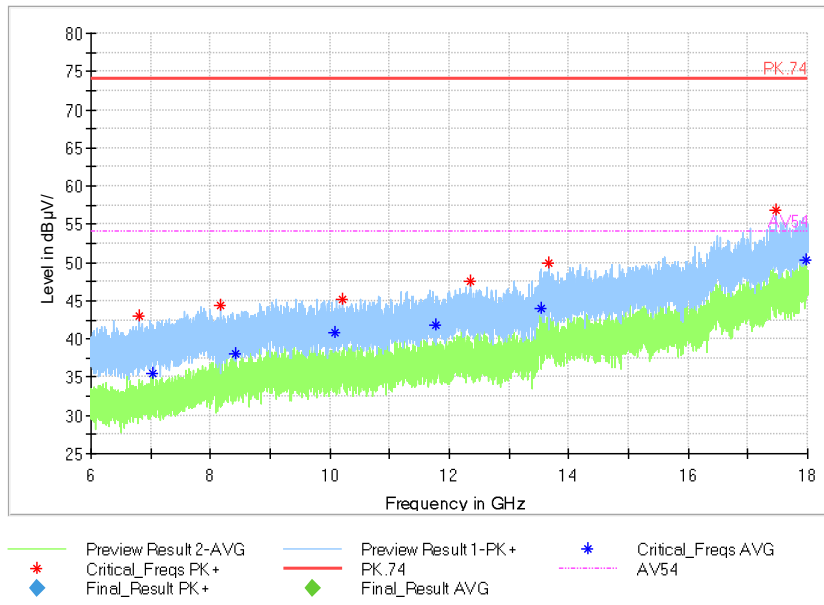
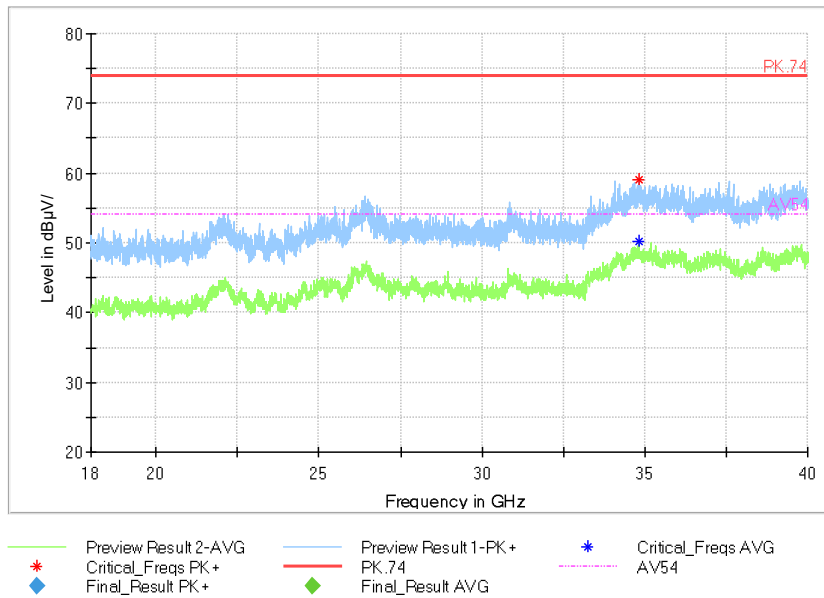


Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

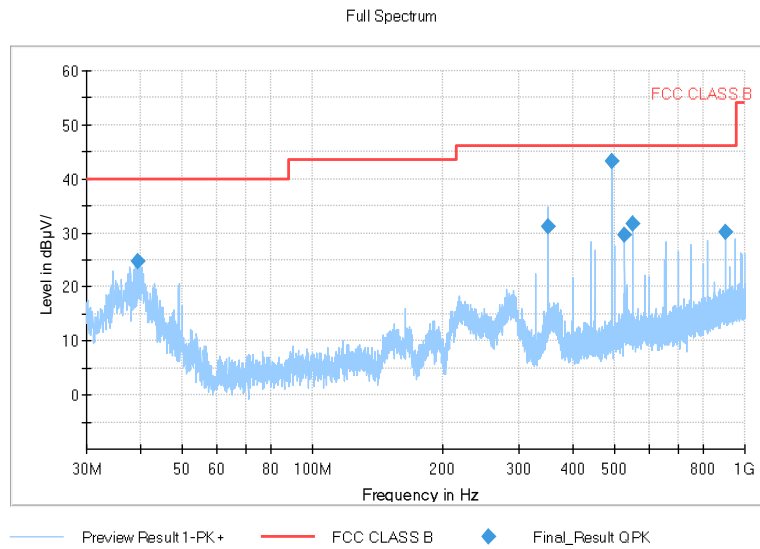
Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

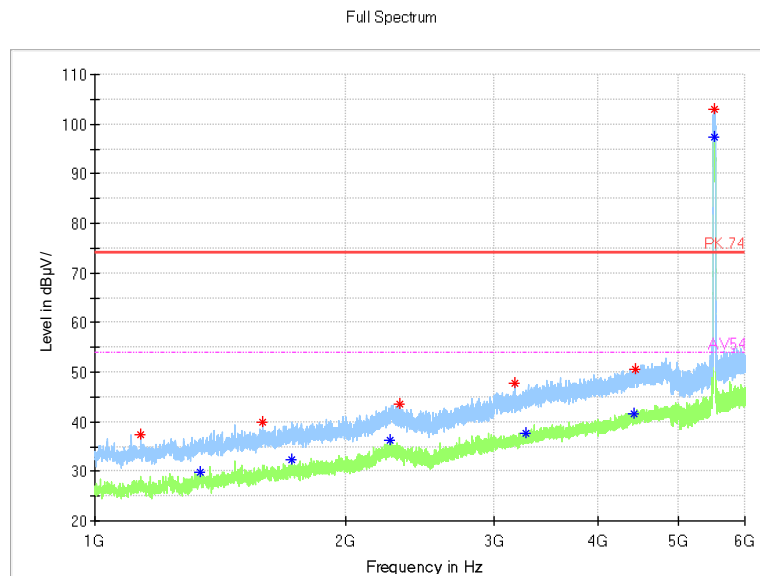
Carrier frequency (MHz): 5510

Channel No.:102



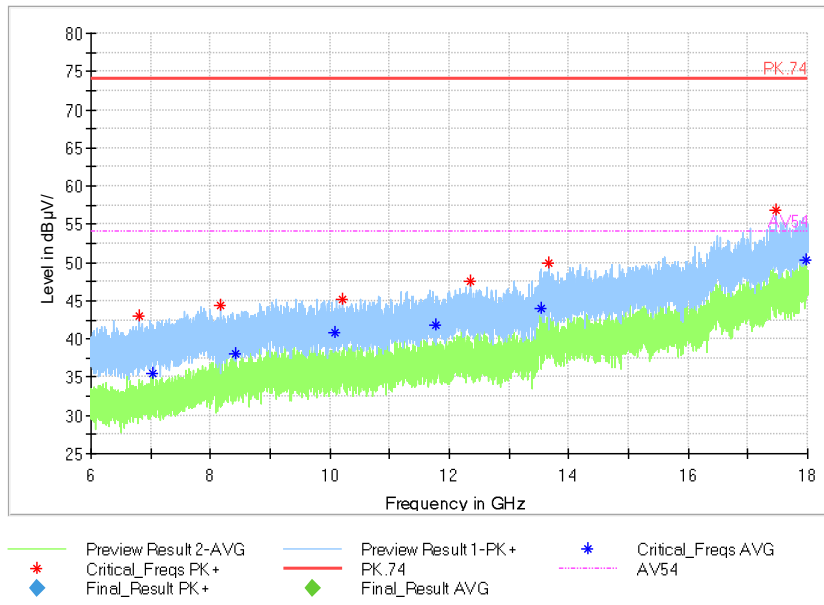
Comment

Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT40)



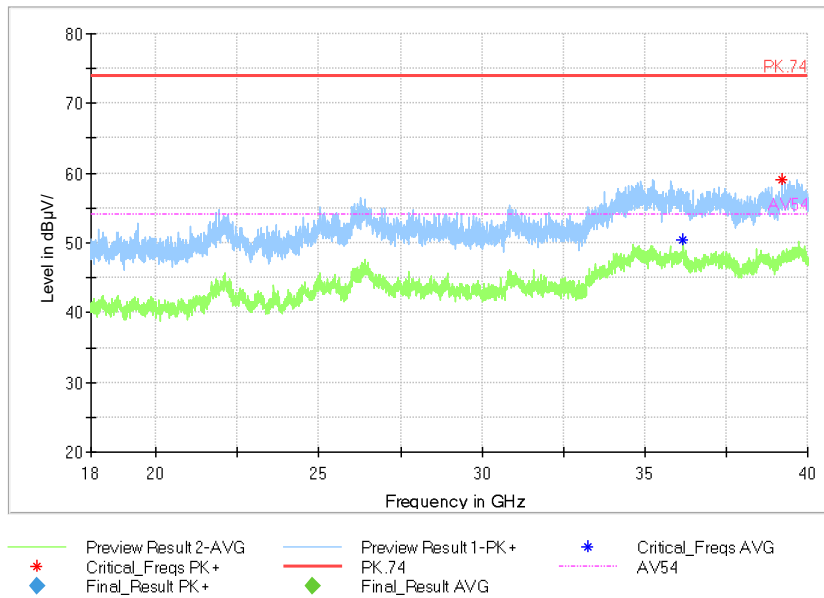
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



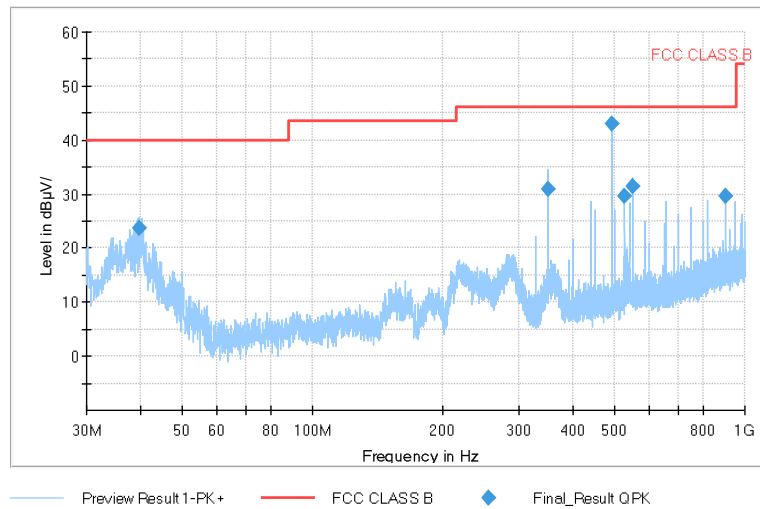
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

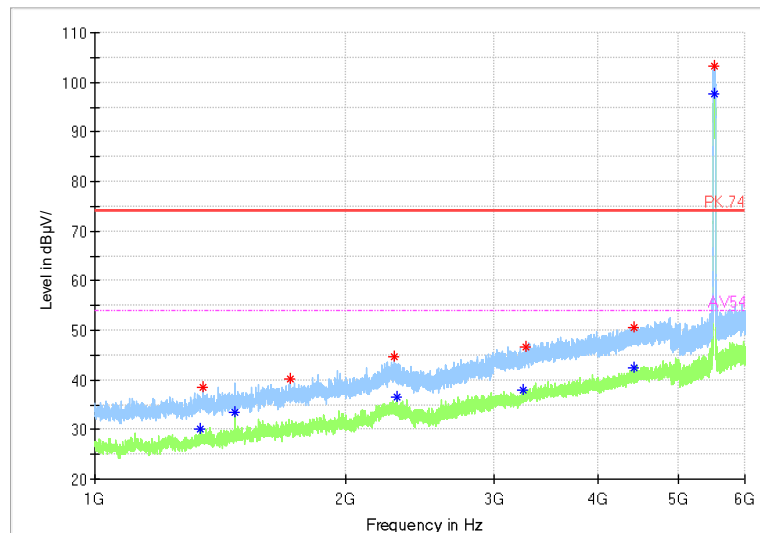
Full Spectrum



Comment

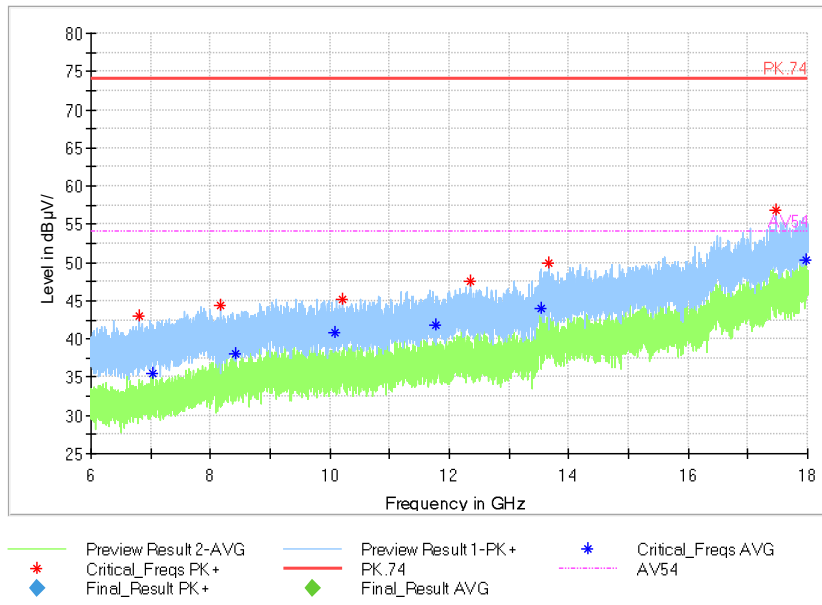
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



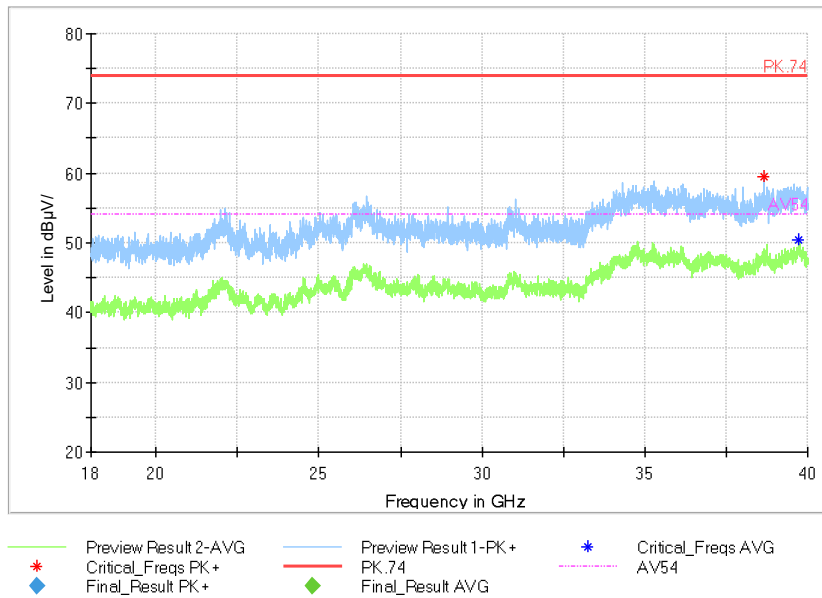
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

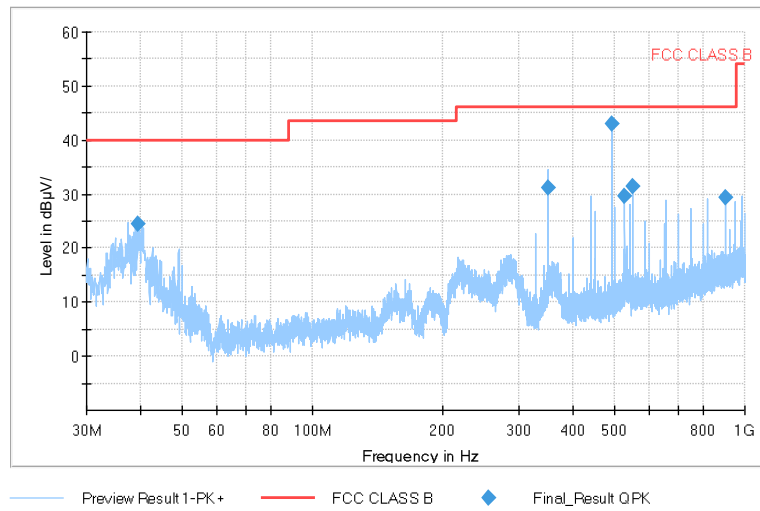
Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5590  
Channel No.:118

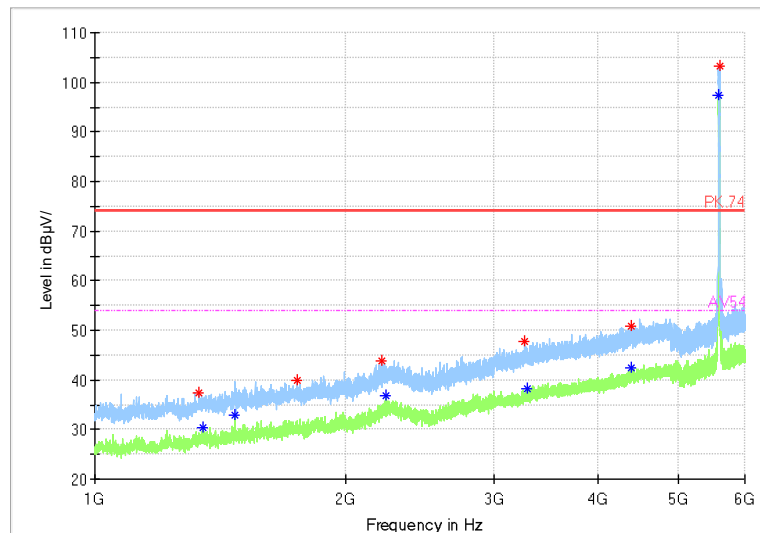
Full Spectrum



Comment

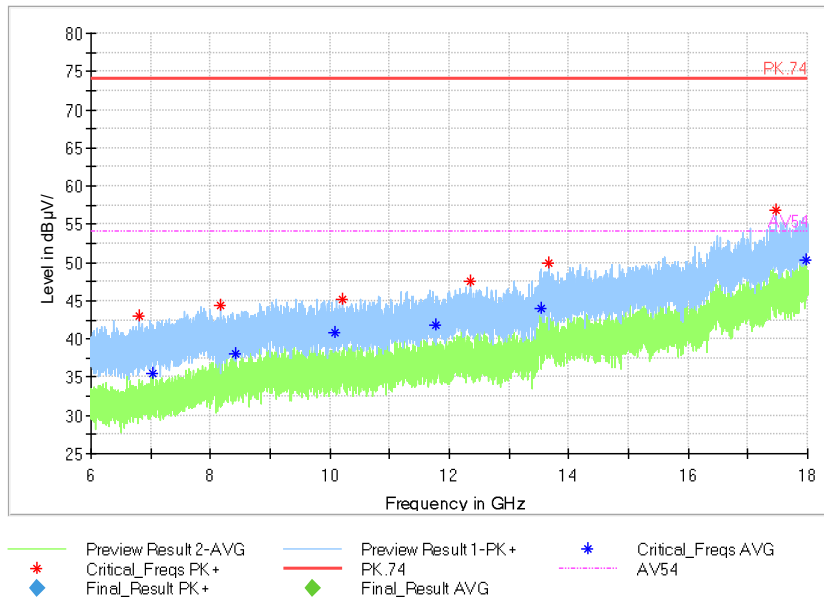
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)

Full Spectrum



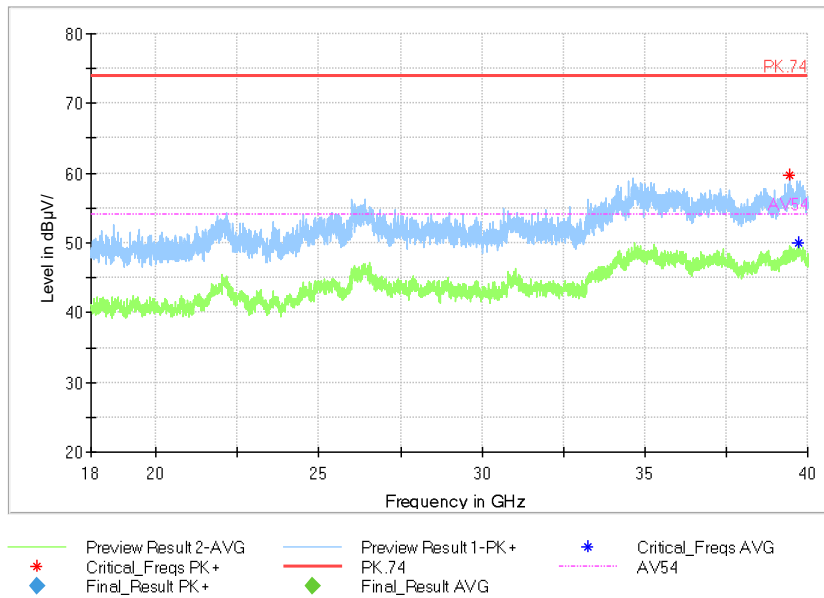
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



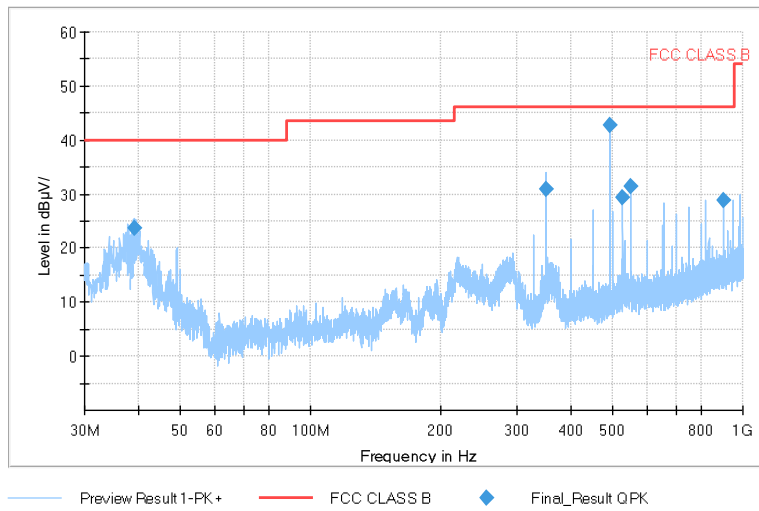
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

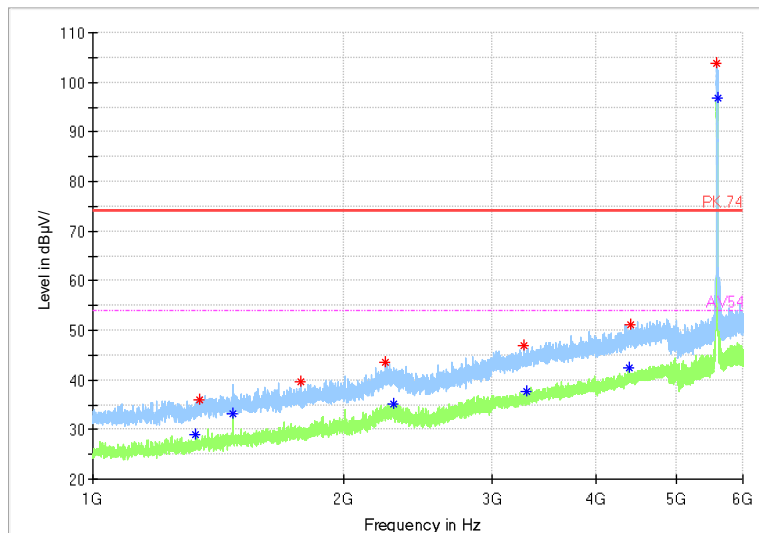
Full Spectrum



Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

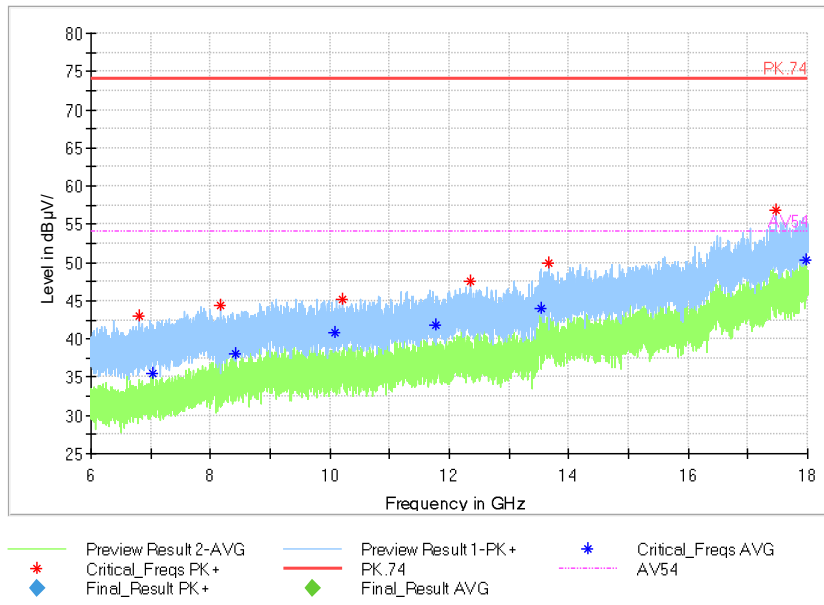
Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

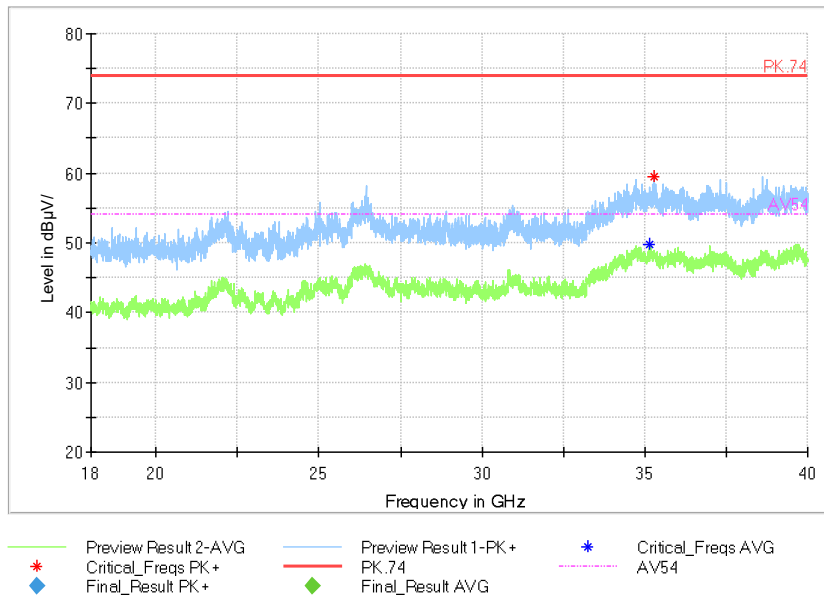


Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

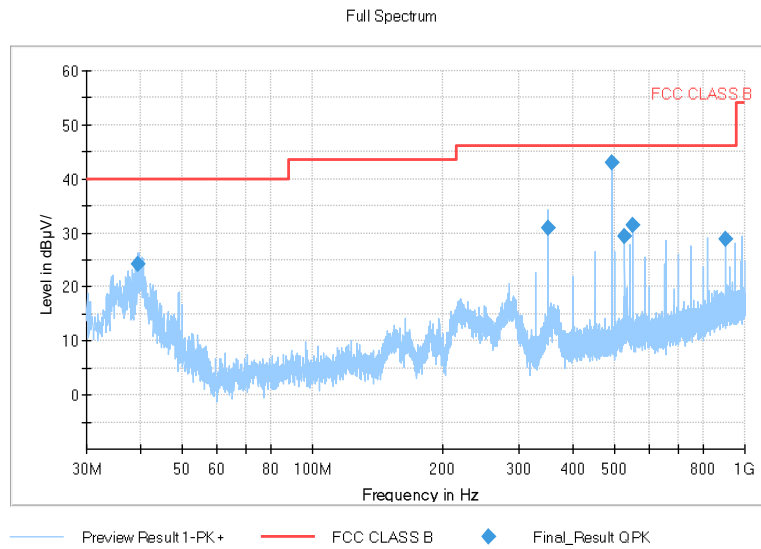
Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

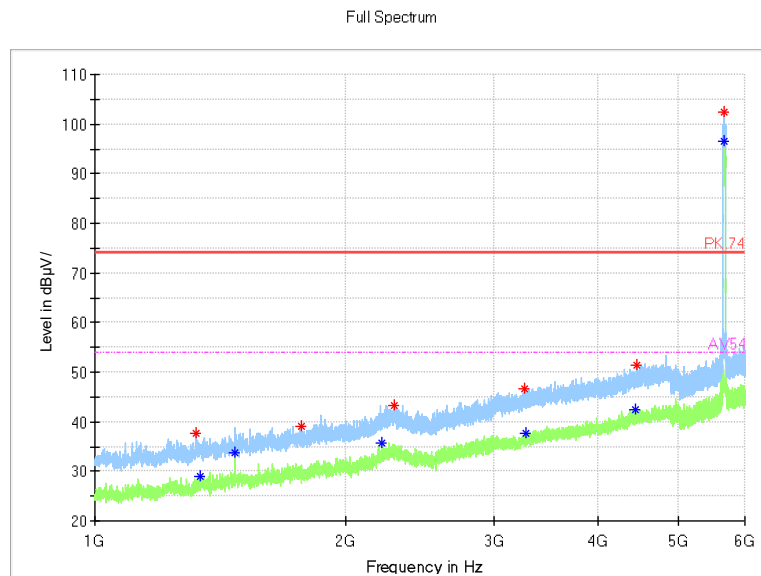
Carrier frequency (MHz): 5670

Channel No.:134



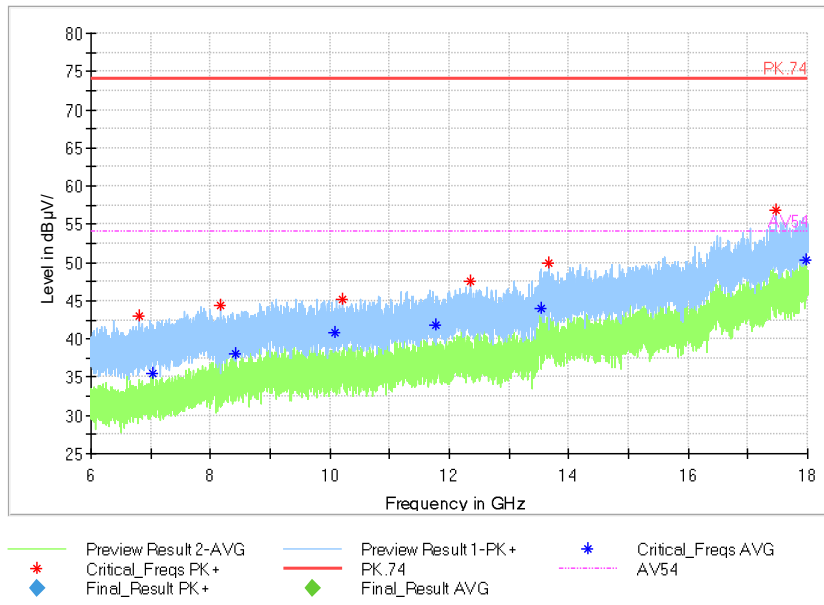
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)



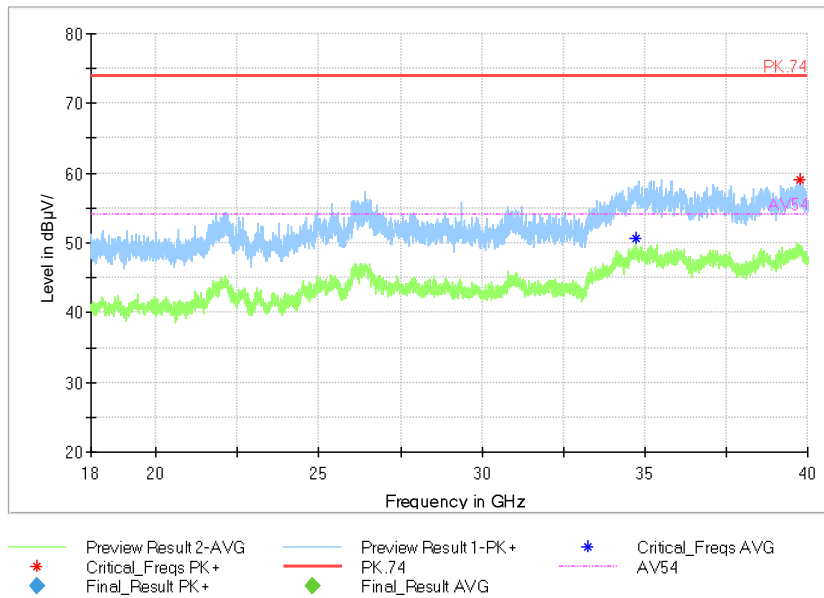
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



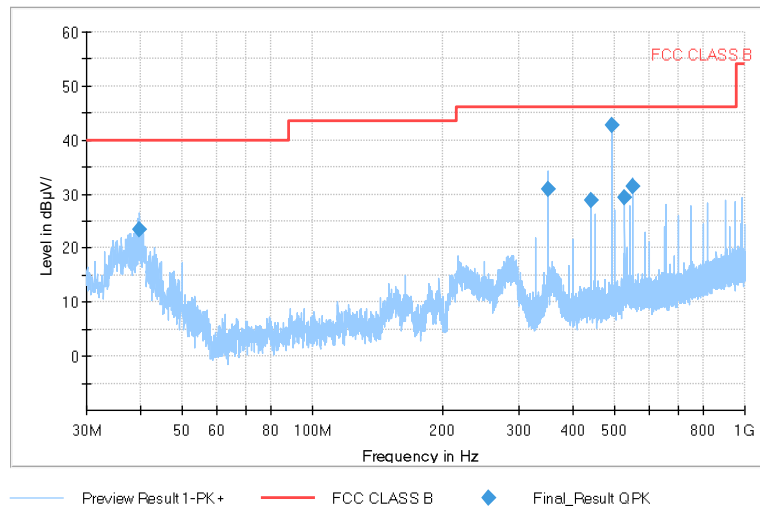
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

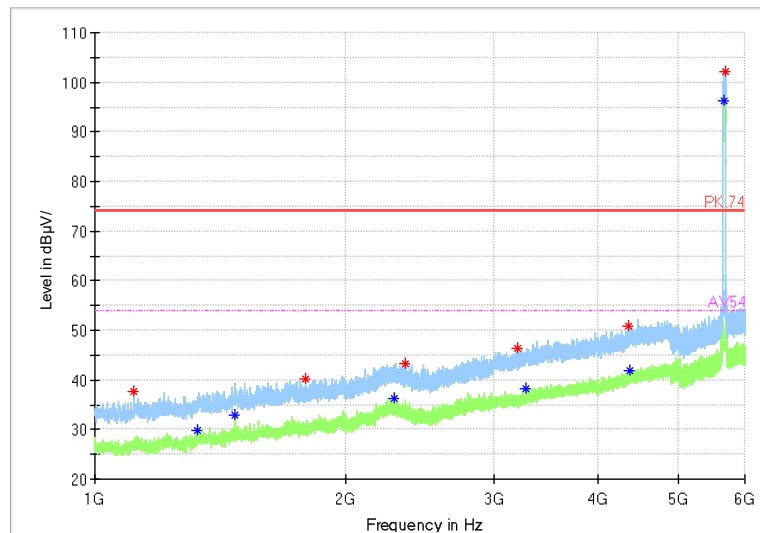
Full Spectrum



Comment

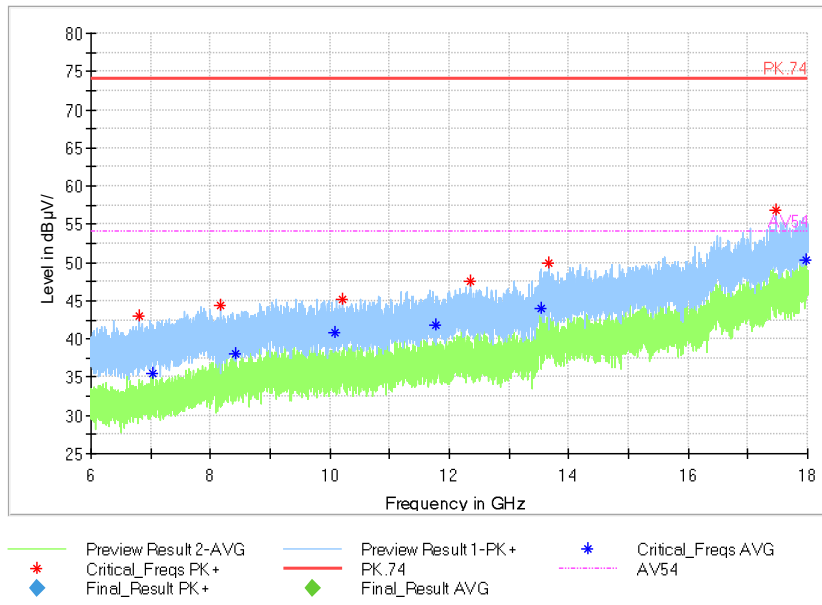
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



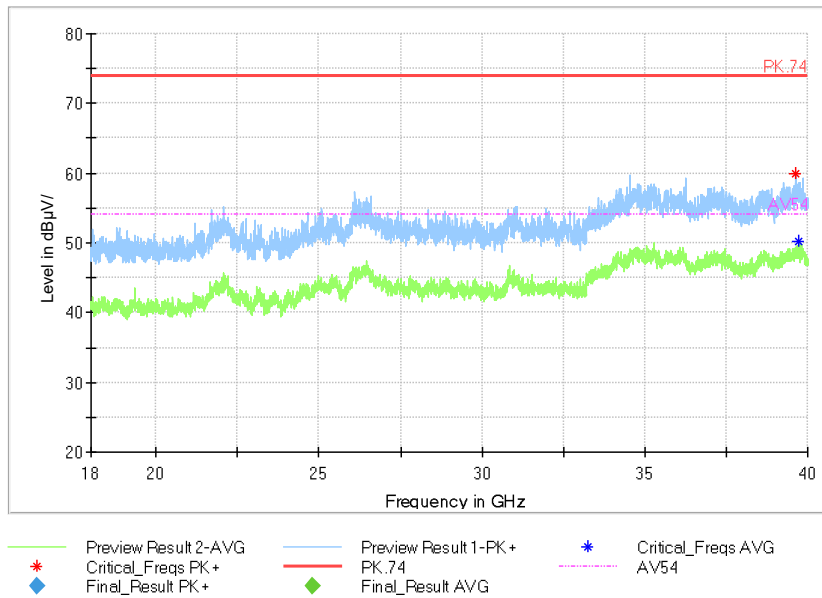
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

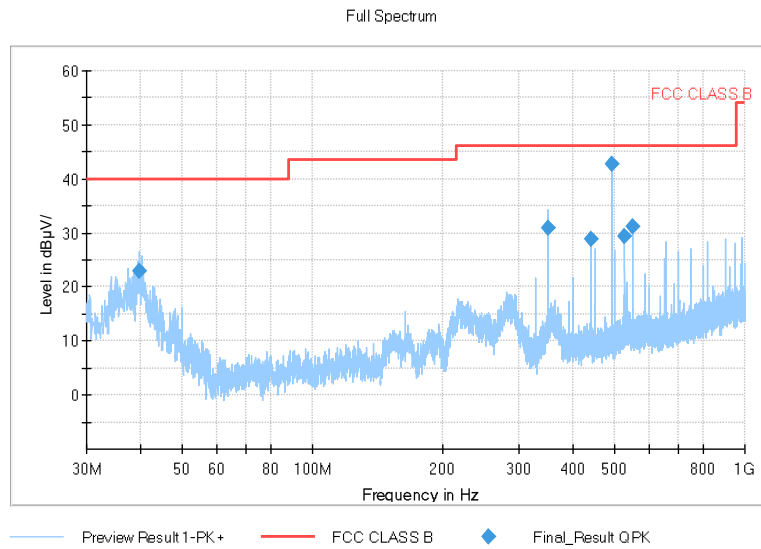
Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

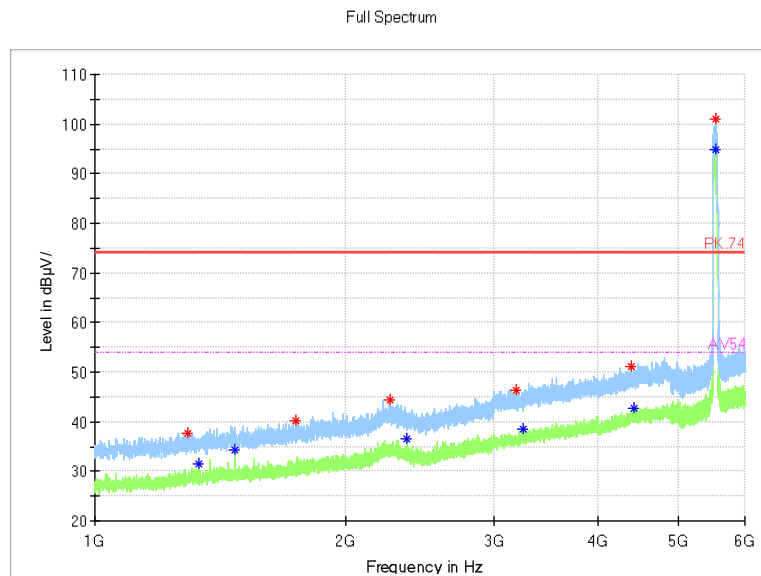
Carrier frequency (MHz): 5530

Channel No.:106



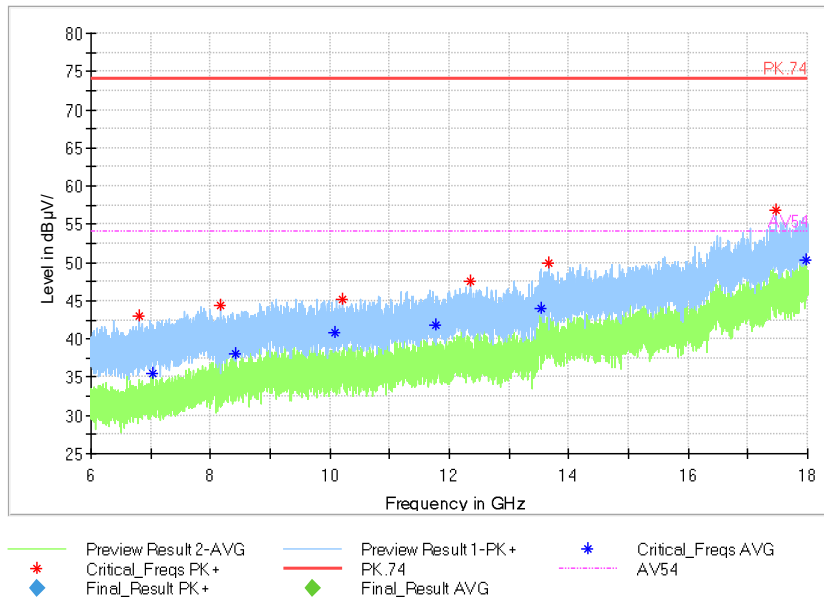
Comment

Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT80)



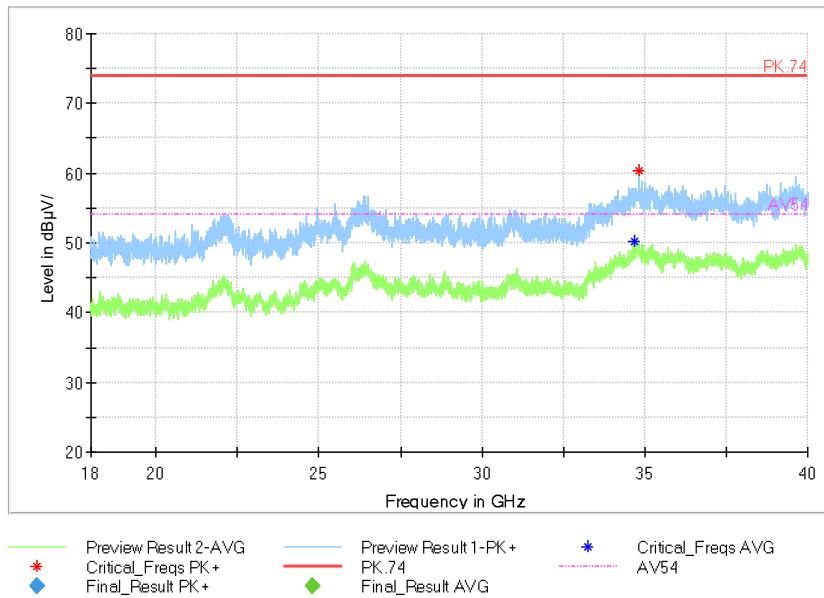
Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

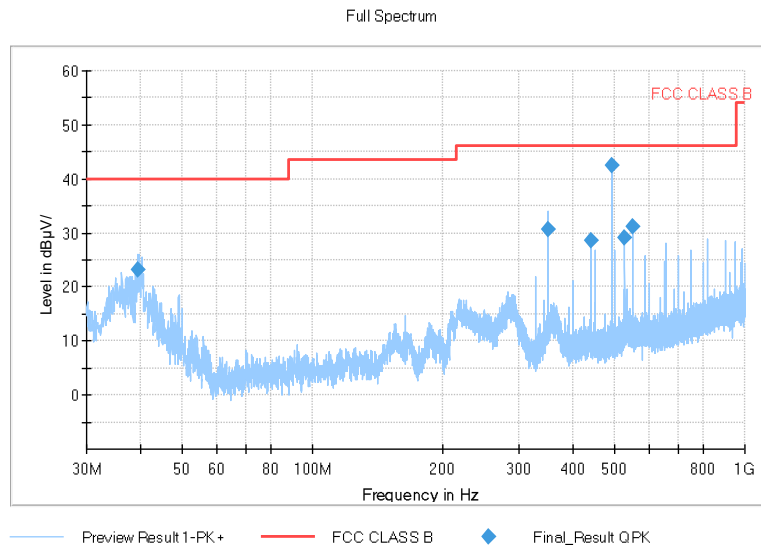
Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

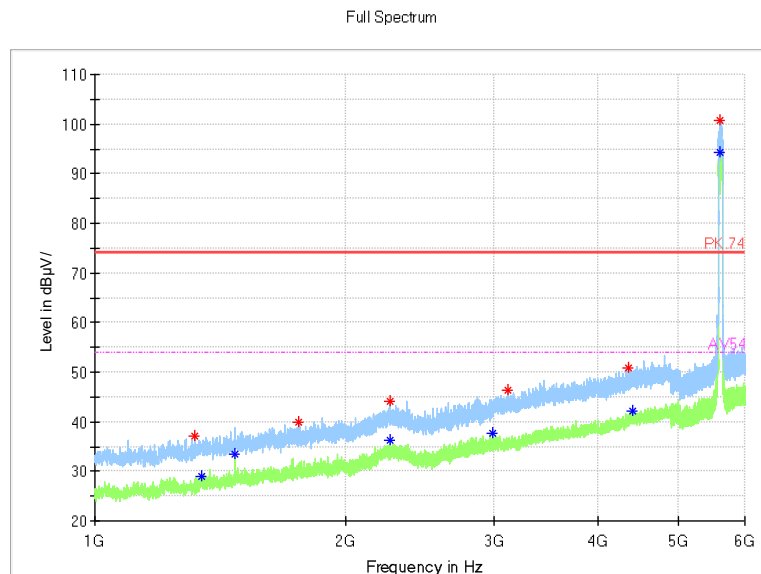
Carrier frequency (MHz): 5610

Channel No.:122



Comment

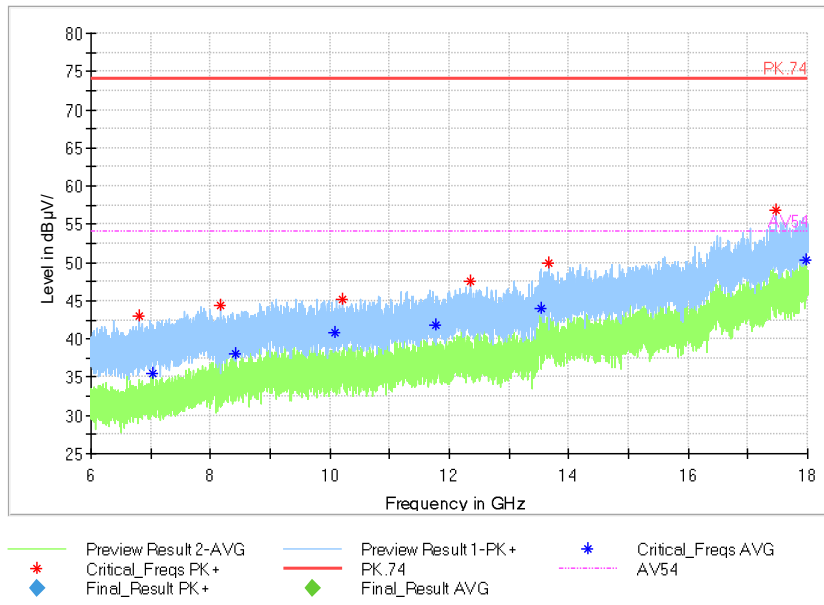
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT80)



Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

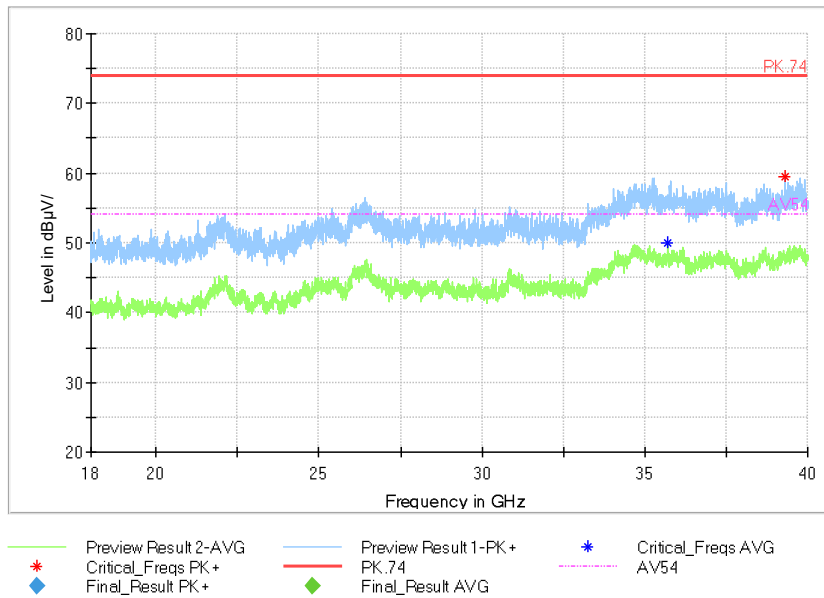


Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

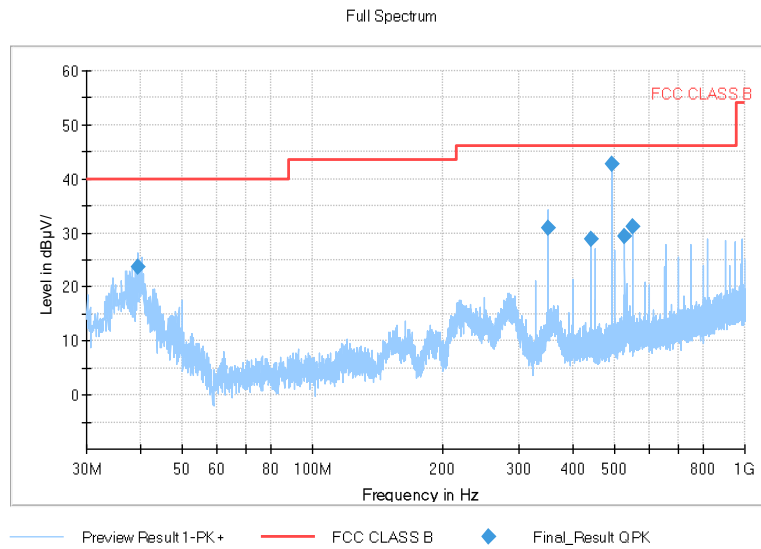
Full Spectrum



Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

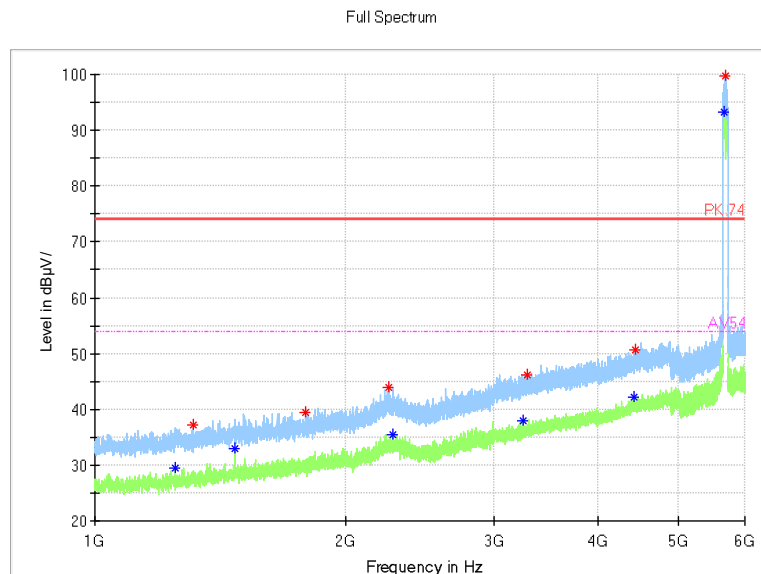
Carrier frequency (MHz): 5690

Channel No.:138



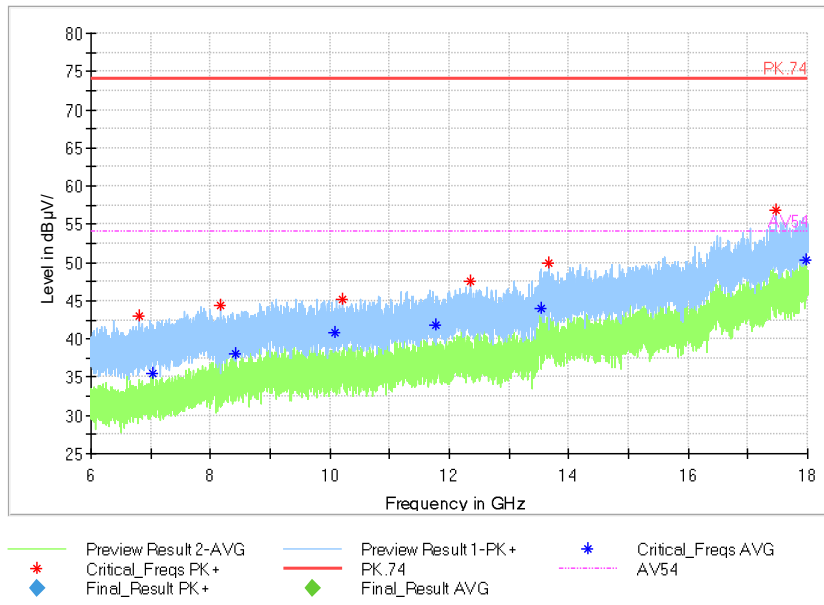
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT80)



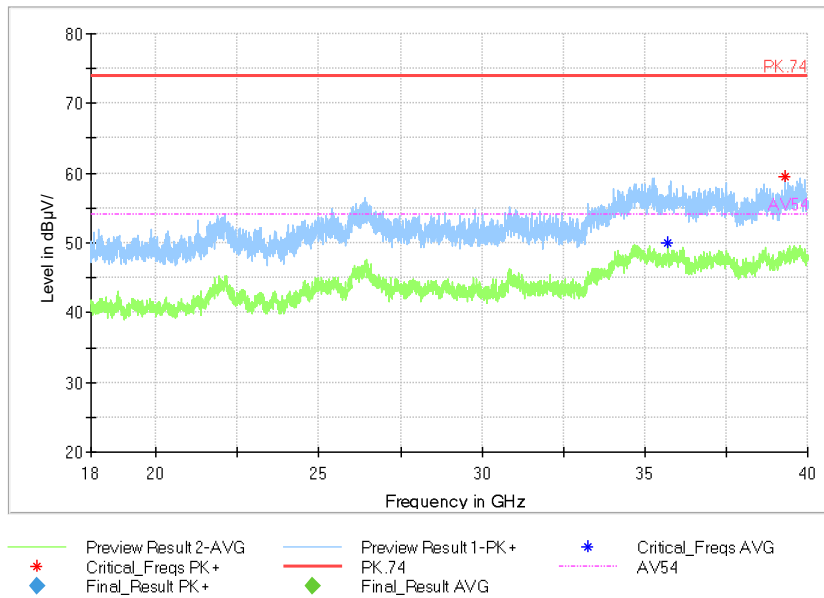
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

Full Spectrum



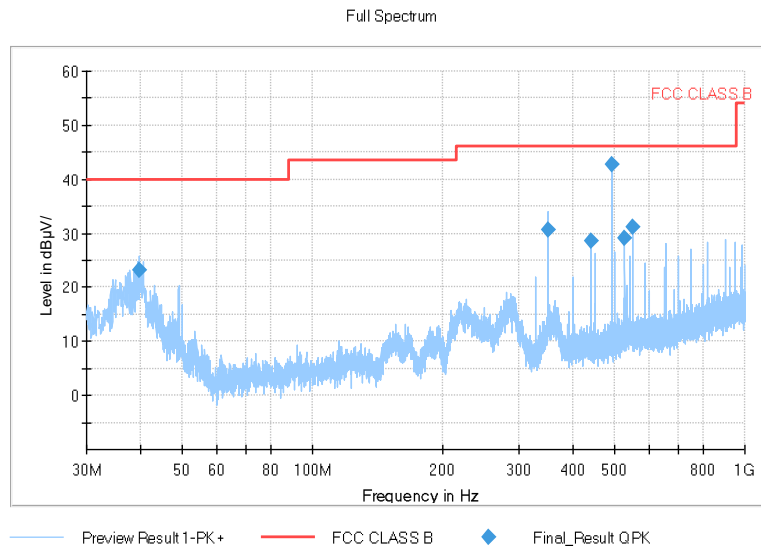
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

Full Spectrum



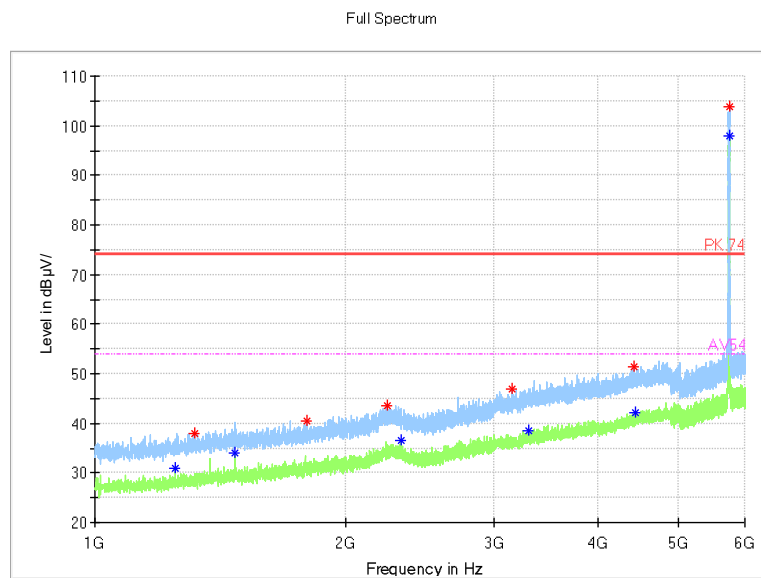
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

Carrier frequency (MHz): 5745  
Channel No.:149



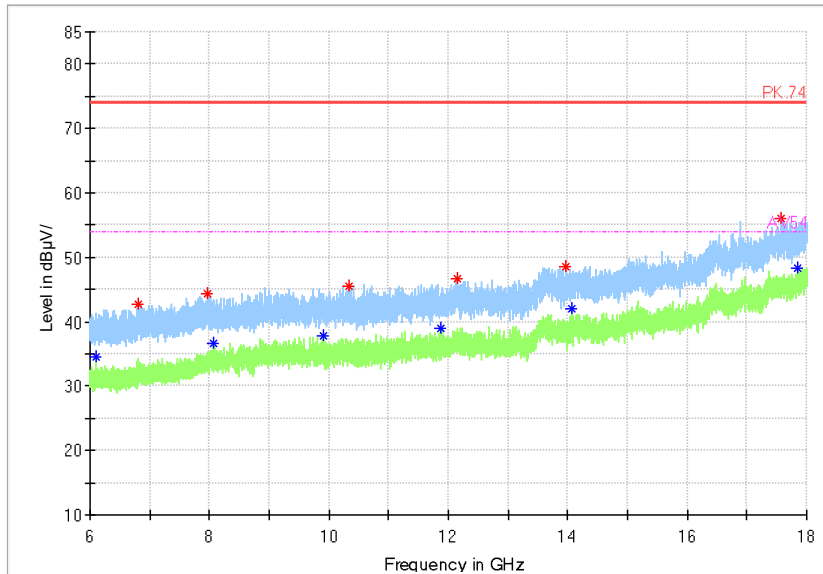
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a



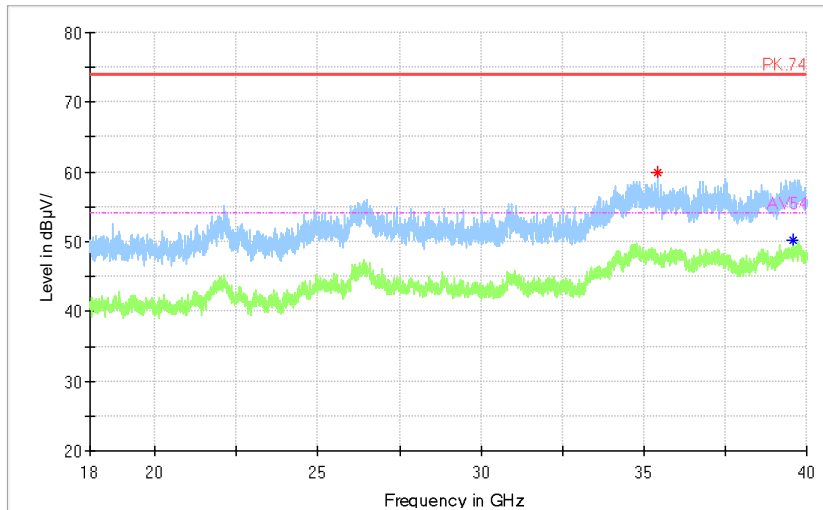
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

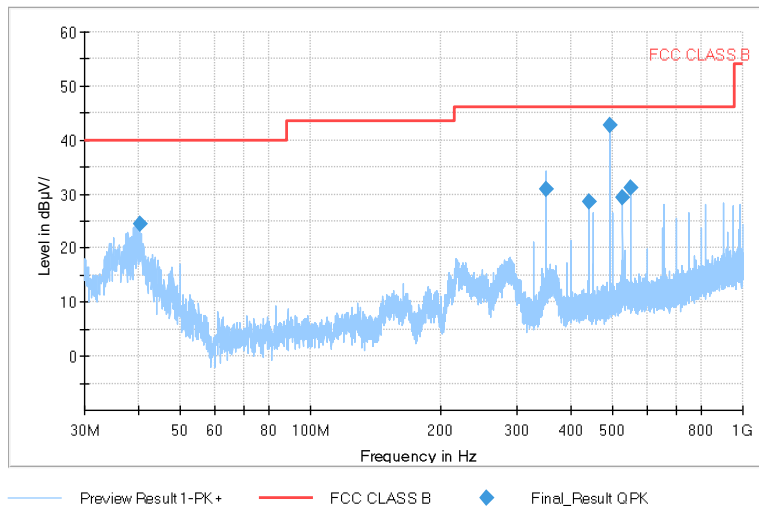
Full Spectrum



- Preview Result 2-AVG
  - \* Critical\_Freqs PK+
  - ◆ Final\_Result PK+
- Preview Result 1-PK+
  - PK.74
  - ◆ Final\_Result AVG
- \* Critical\_Freqs AVG
  - - - AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

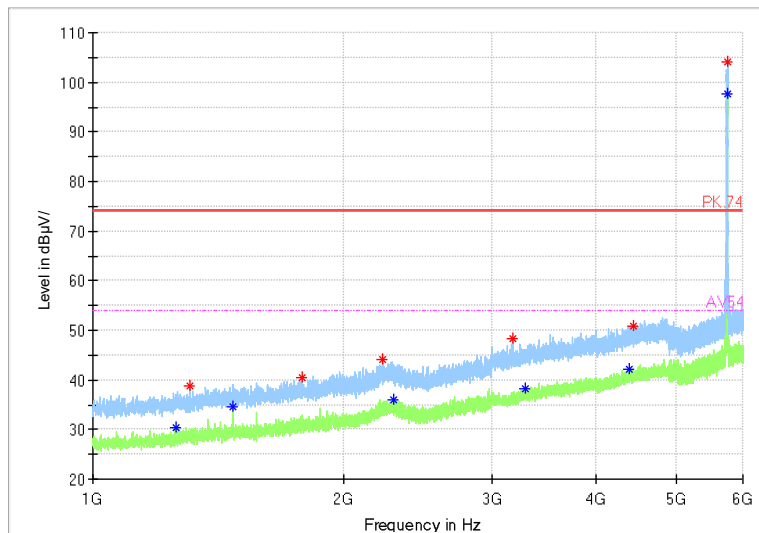
Full Spectrum



Comment

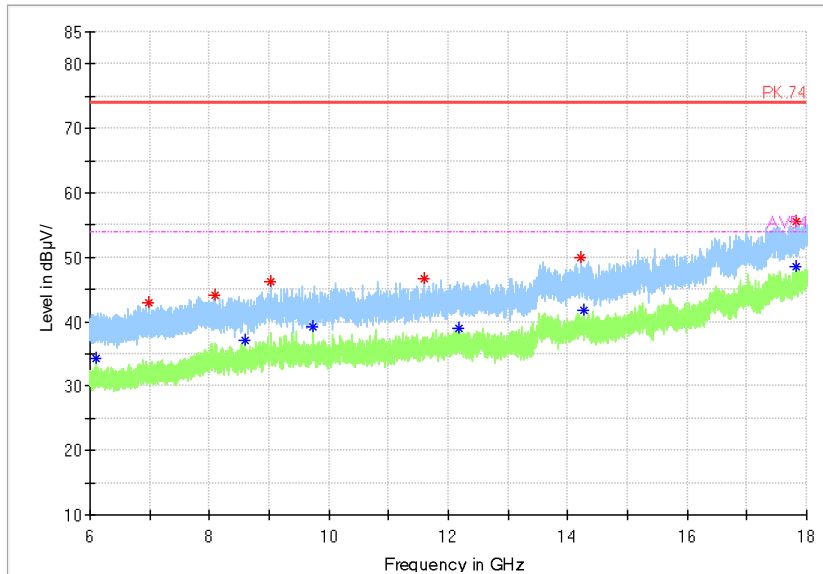
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



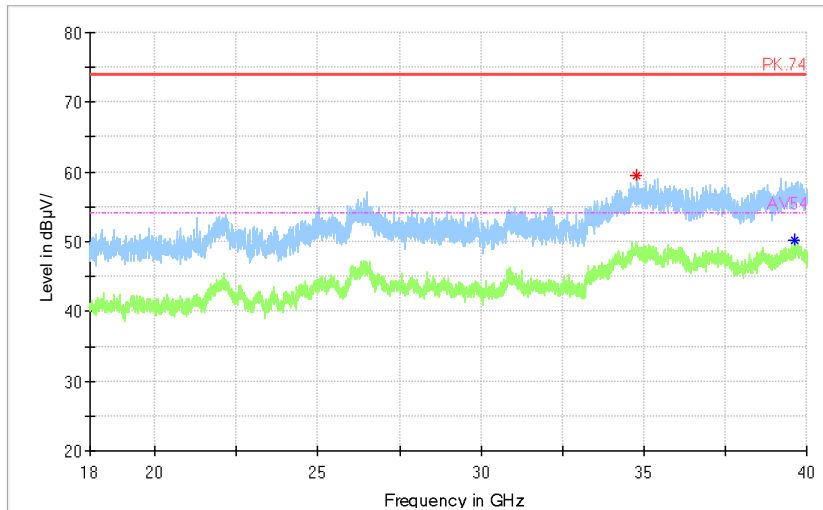
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

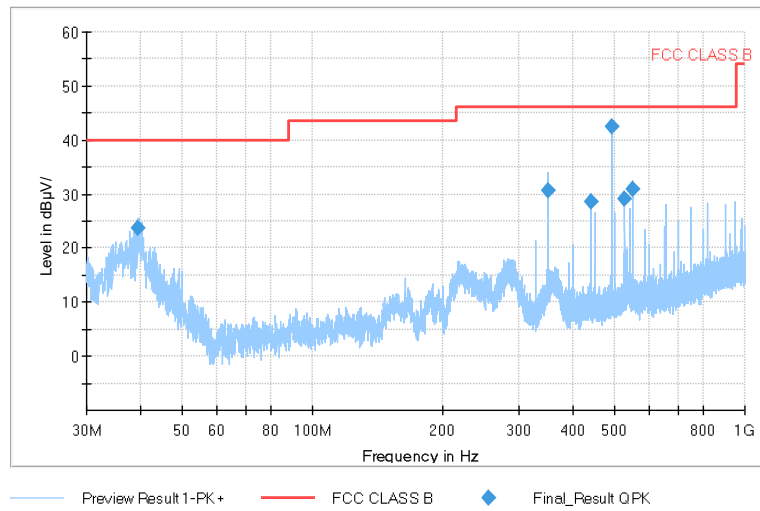
Full Spectrum



- ◆ Preview Result 2-AVG
- \* Critical\_Freqs PK+
- ◆ Final\_Result PK+
- ◆ Preview Result 1-PK+
- ◆ PK.74
- ◆ Final\_Result AVG
- \* Critical\_Freqs AVG
- ◆ AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

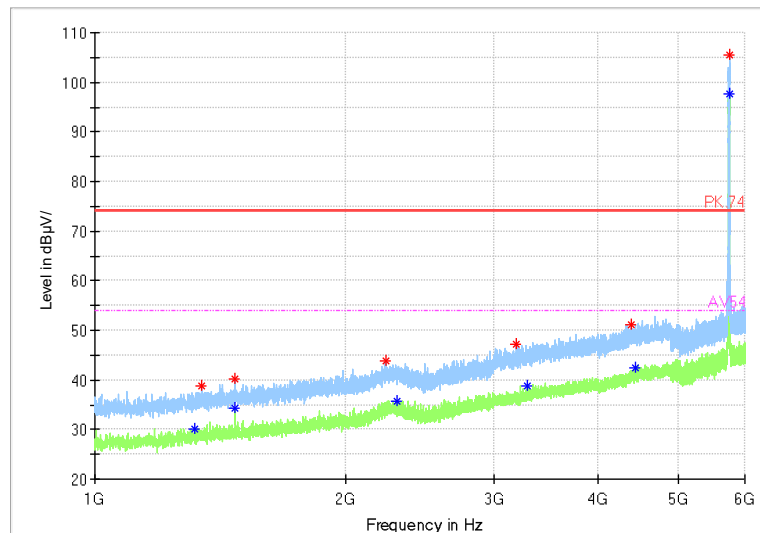
Full Spectrum



Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT20)

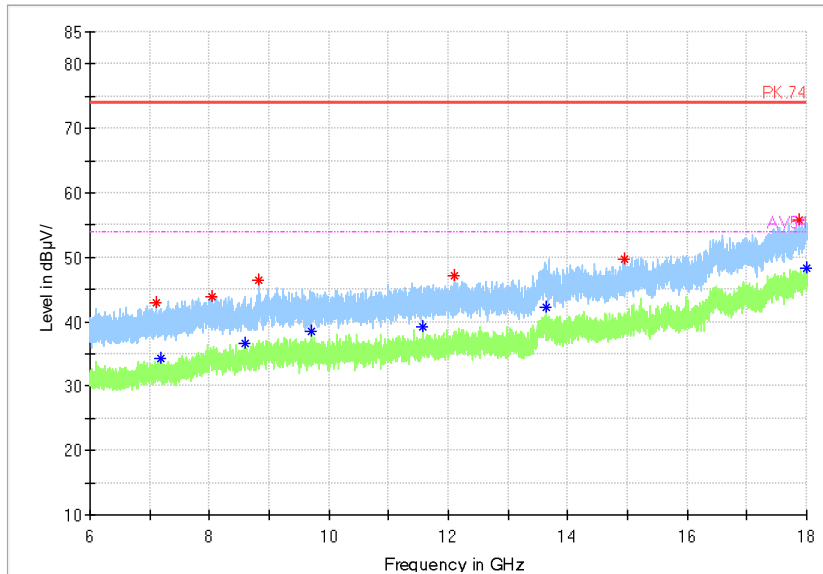
Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

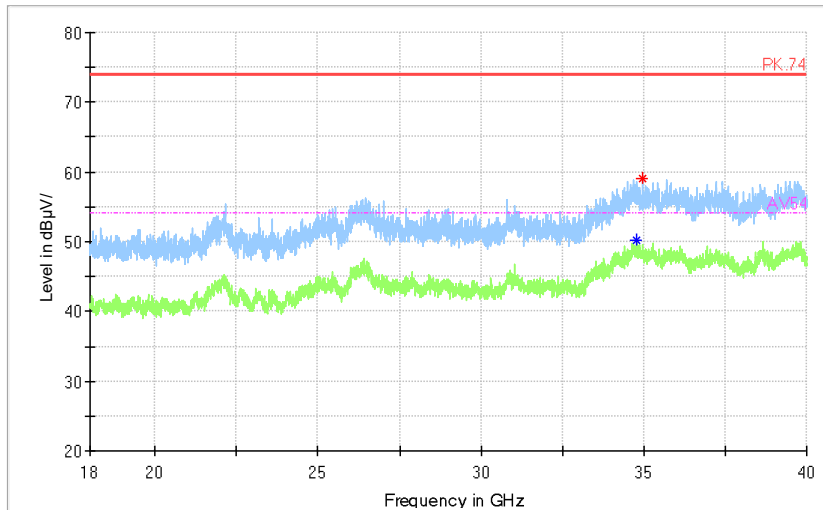


Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum

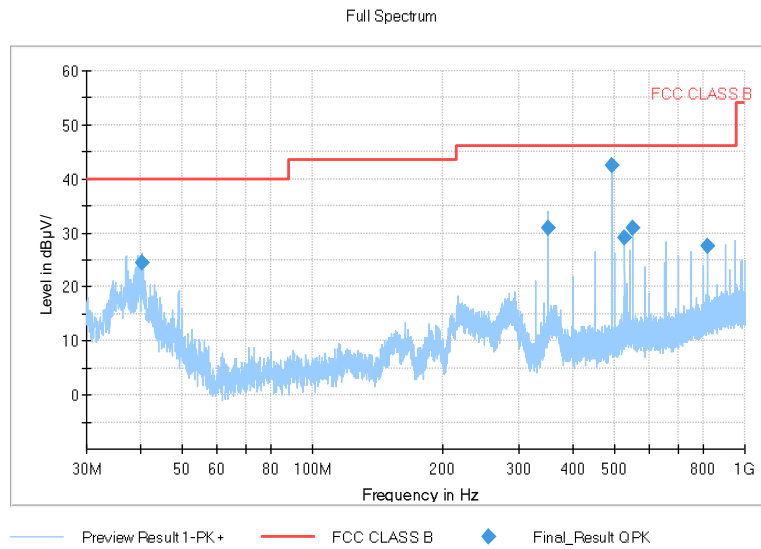


- Preview Result 2-AVG
- Preview Result 1-PK+
- \* Critical\_Freqs PK+
- PK.74
- \* Critical\_Freqs AVG
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG
- - - AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

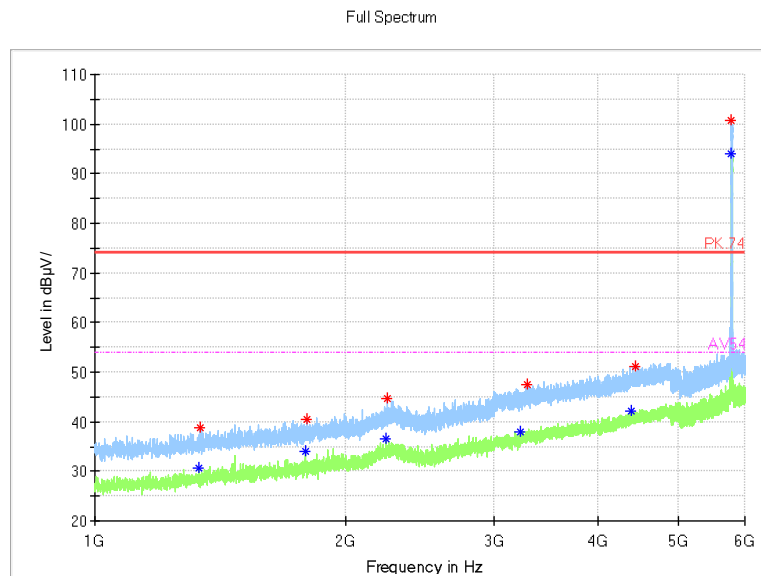
Carrier frequency (MHz): 5785

Channel No.:157



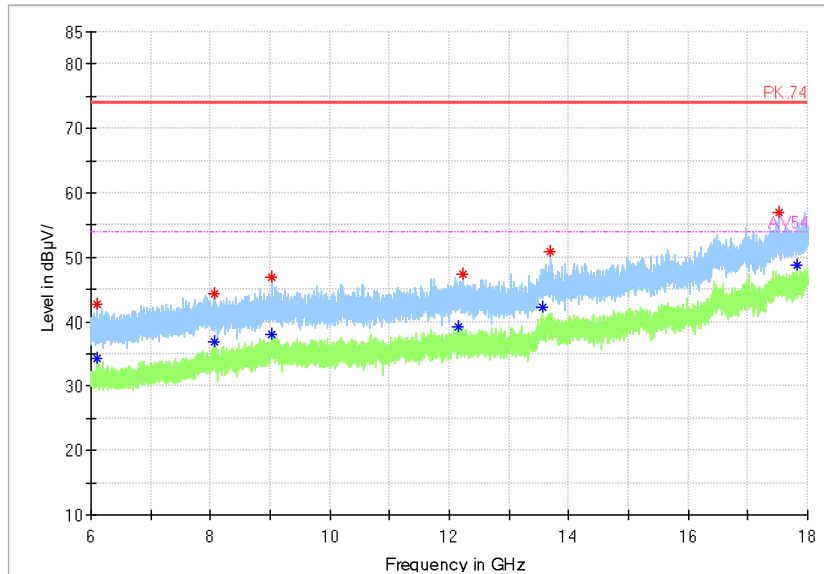
Comment

**Frequency Range: 30MHz -1GHz**  
**Detector: QP mode**  
**Test Mode: 802.11a**



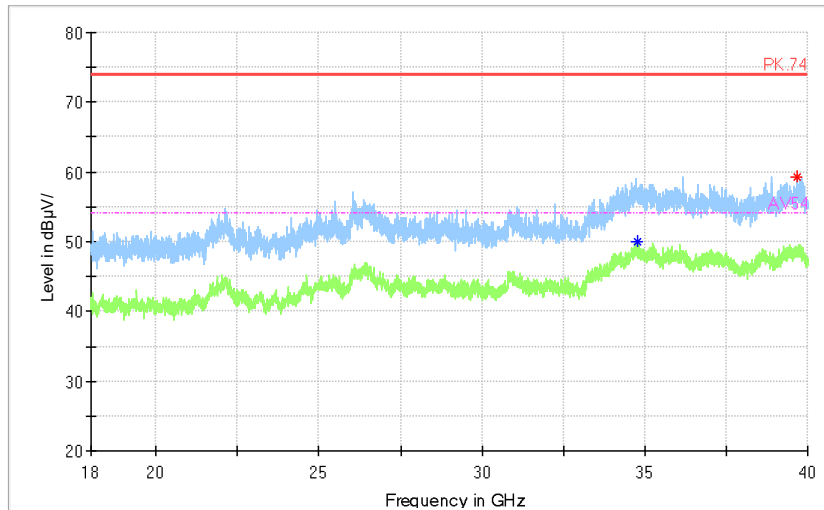
**Frequency Range: 1GHz -6GHz**  
**Detector: Av mode and PK mode**  
**Modulation type: 802.11a**

Full Spectrum



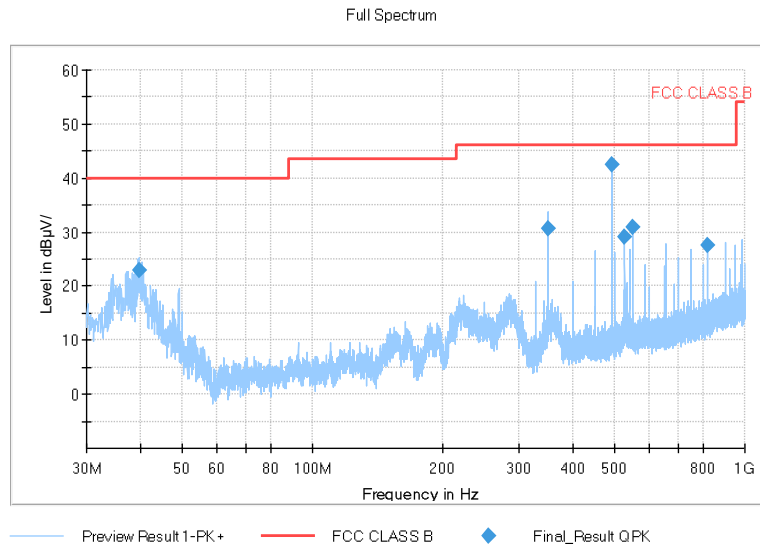
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



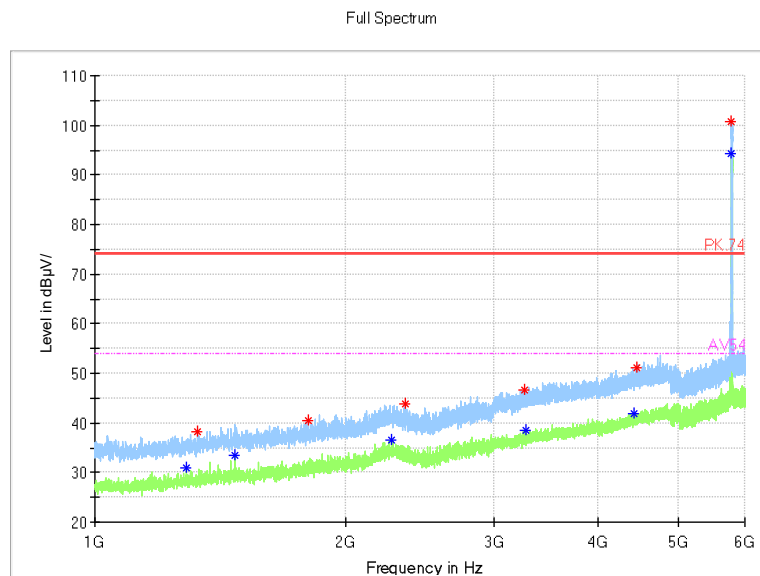
- Preview Result 2-AVG
- Preview Result 1-PK+
- PK.74
- - - Critical\_Freqs AVG AV54
- \* Critical\_Freqs PK+
- ◆ Final\_Result AVG
- ◆ Final\_Result PK+
- \* Critical\_Freqs AVG AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a



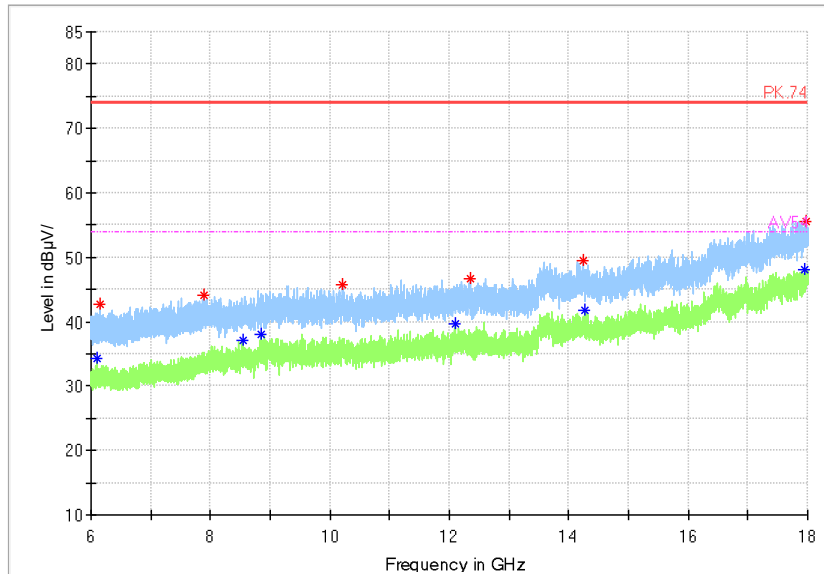
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



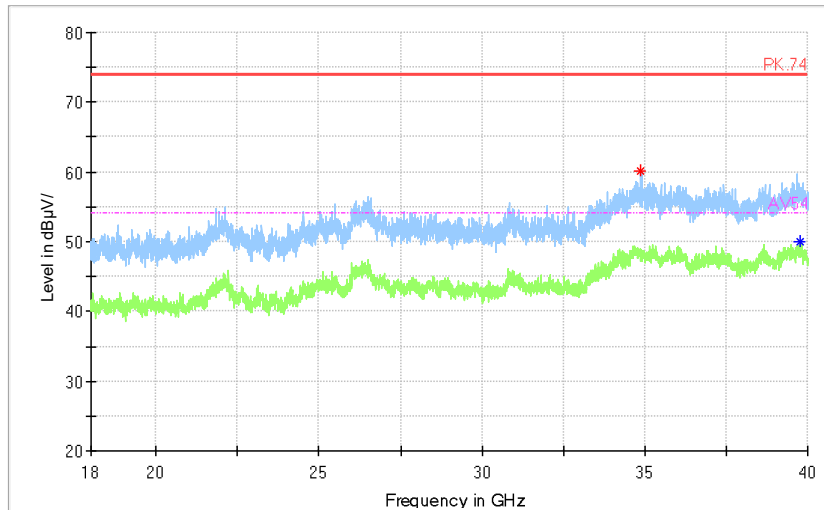
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

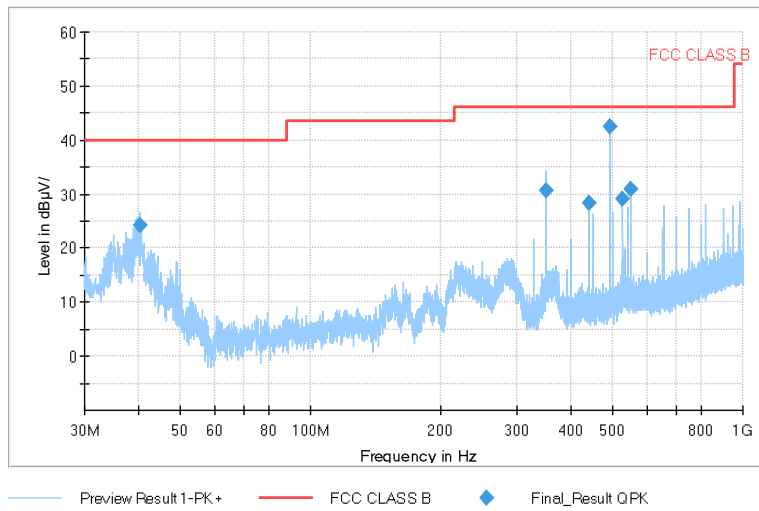
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- \* Critical\_Freqs PK+
- PK.74
- \* Critical\_Freqs AVG
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG
- - - AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

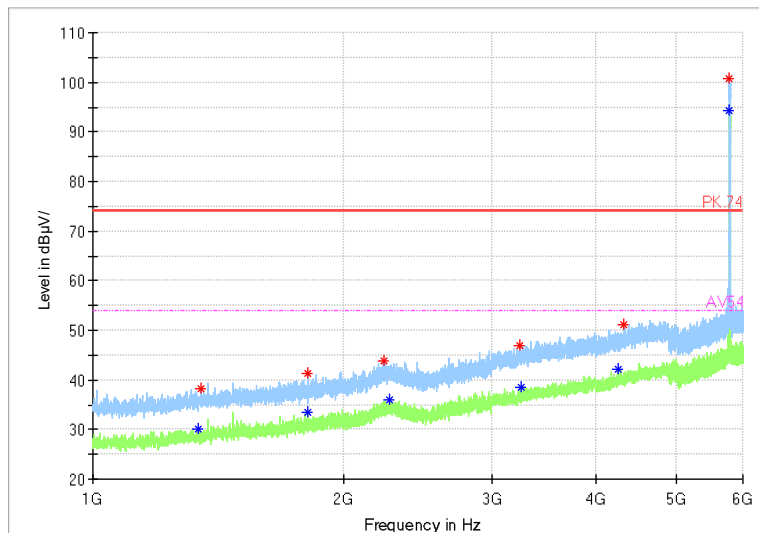
Full Spectrum



Comment

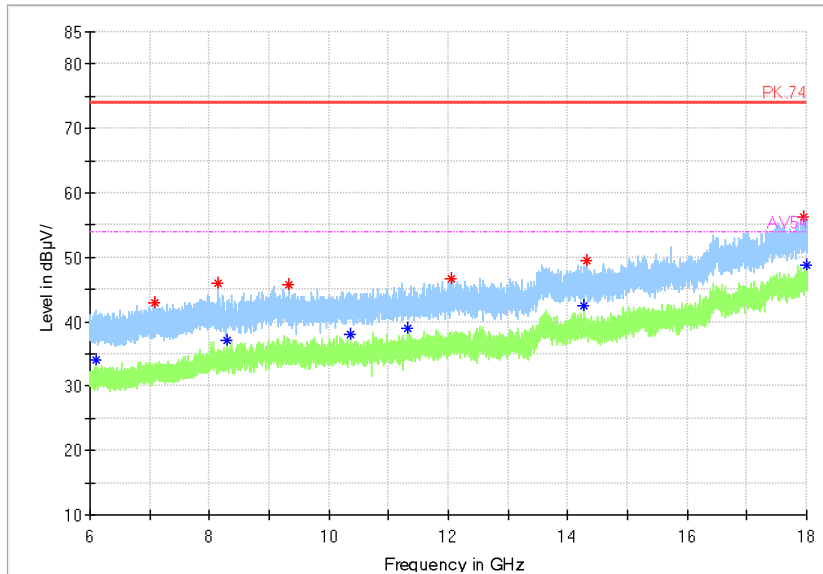
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



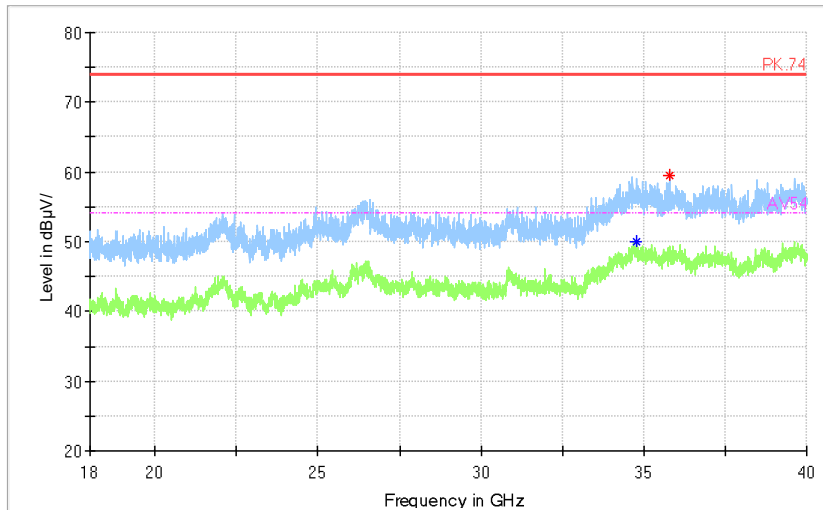
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum

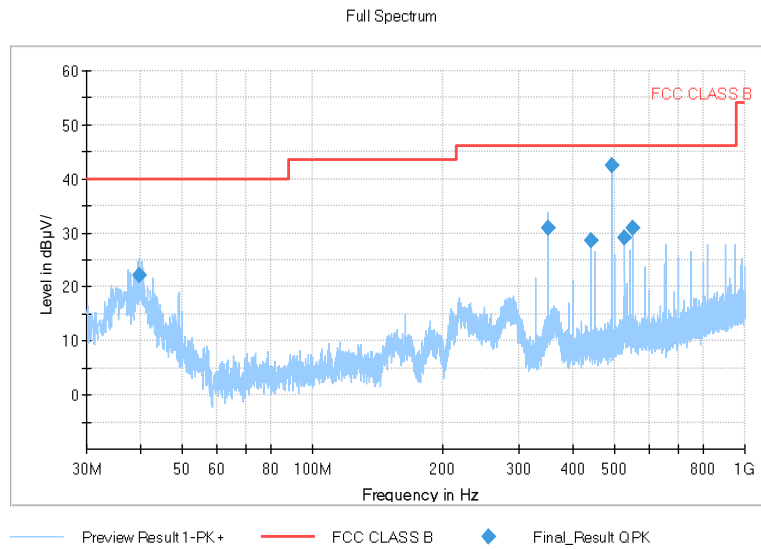


— Preview Result 2-AVG     — Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     \* AV54  
◆ Final\_Result PK+     ◆ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

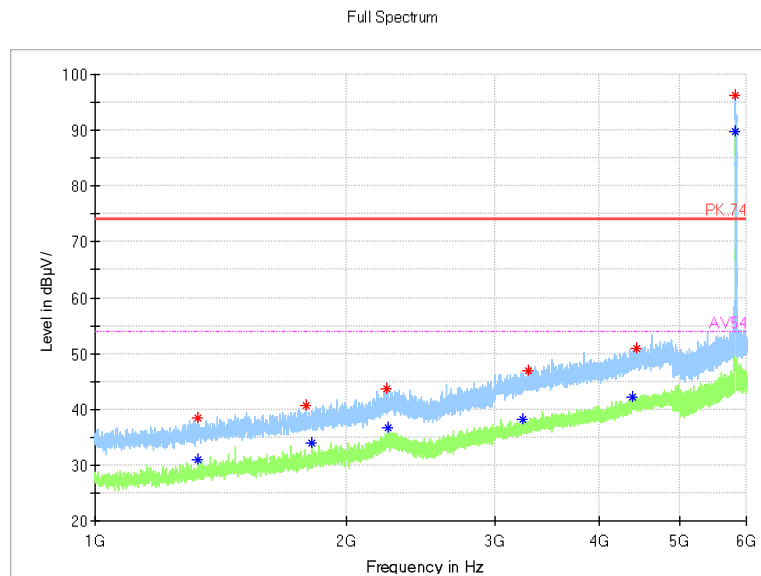
Carrier frequency (MHz): 5825

Channel No.:165



Comment

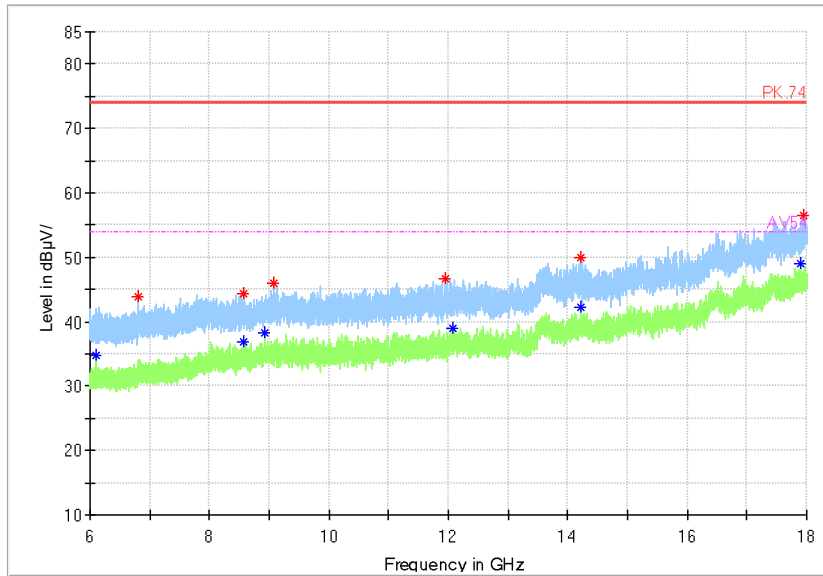
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a



Frequency Range: 1GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

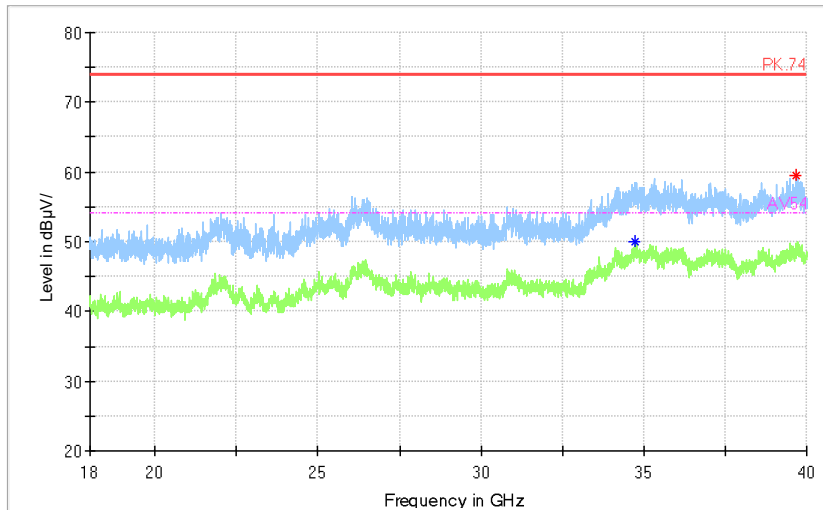


Full Spectrum



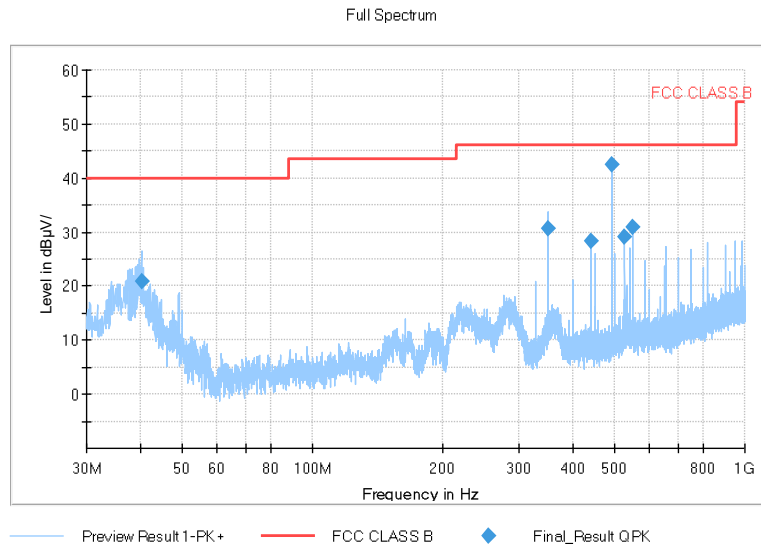
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



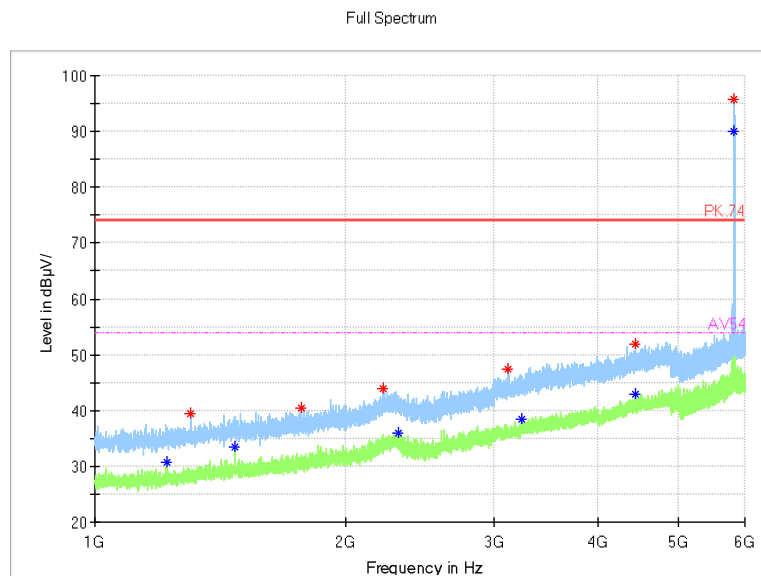
- Preview Result 2-AVG
- Preview Result 1-PK+
- \* Critical\_Freqs PK+
- PK.74
- \* Critical\_Freqs AVG
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG
- - - AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a



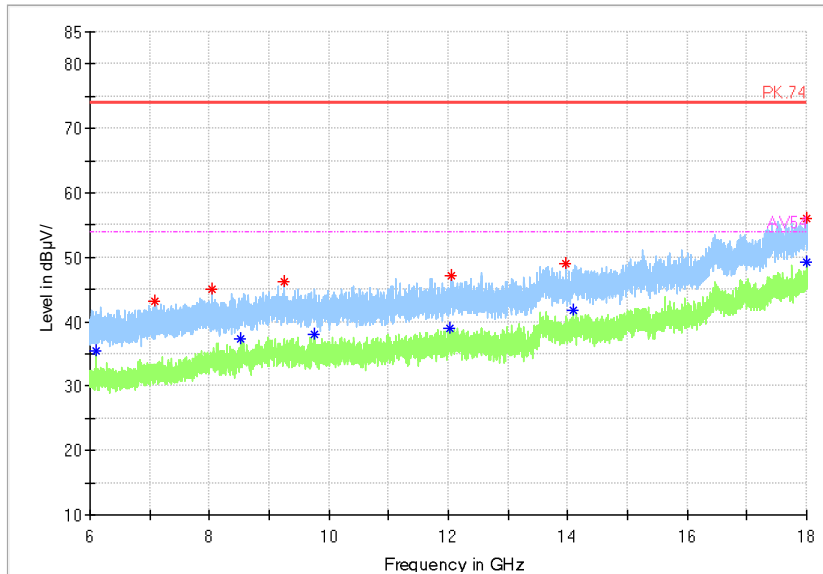
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



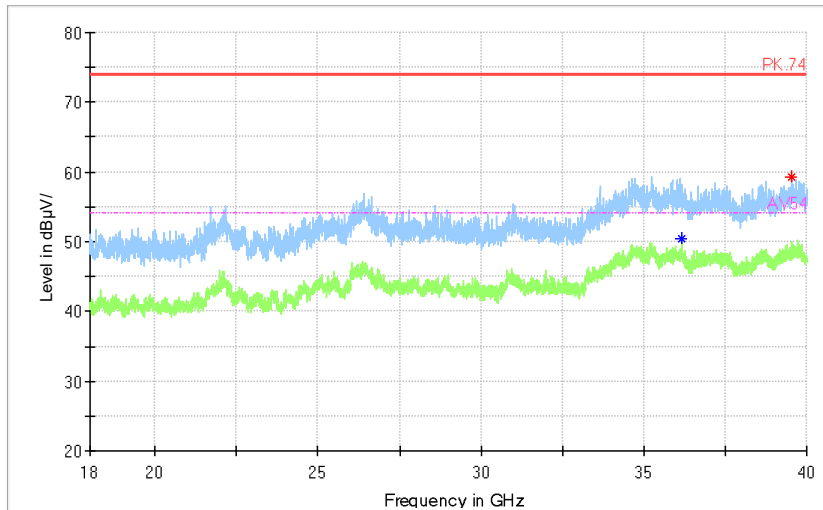
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



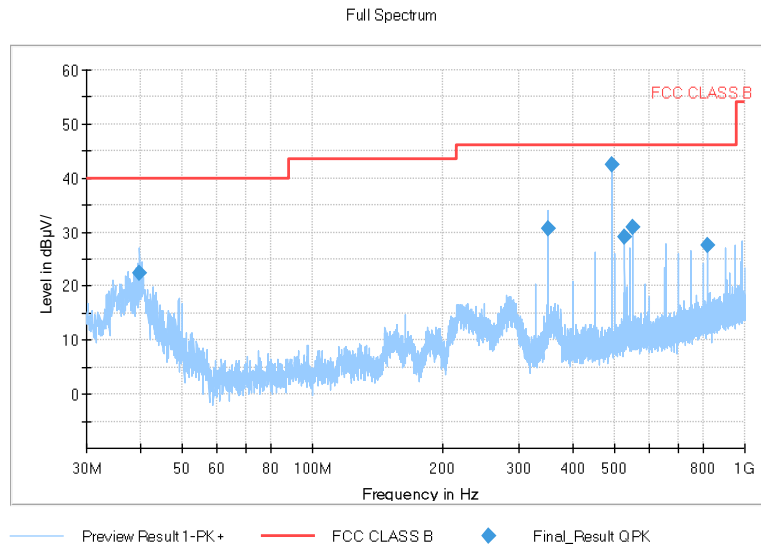
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



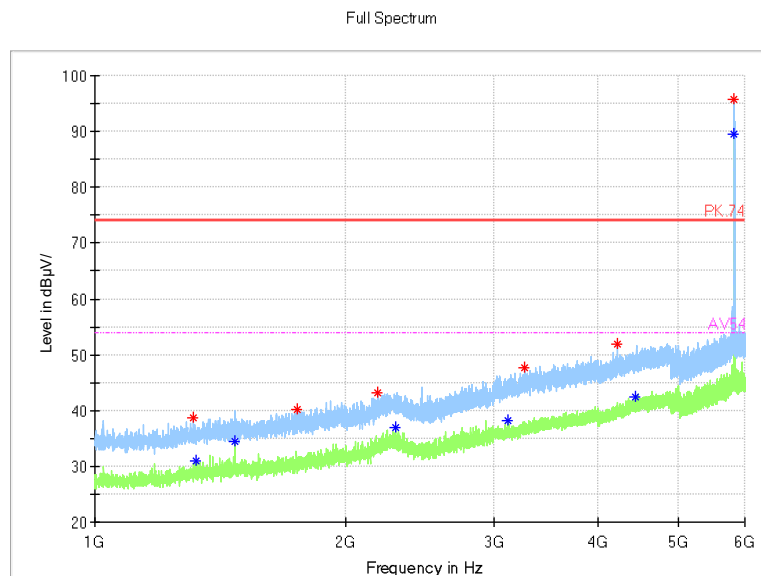
- Preview Result 2-AVG
- Preview Result 1-PK+
- PK.74
- - - Critical\_Freqs AVG AV54
- \* Critical\_Freqs PK+
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)



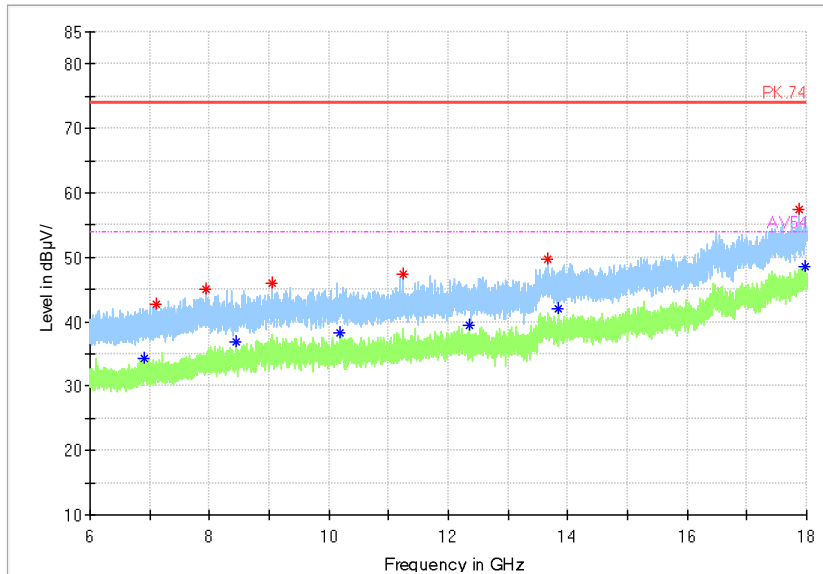
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT20)



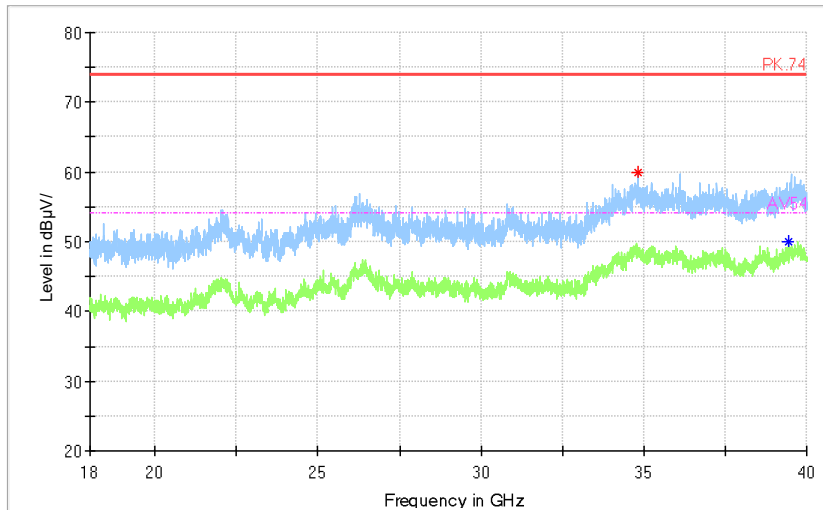
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum

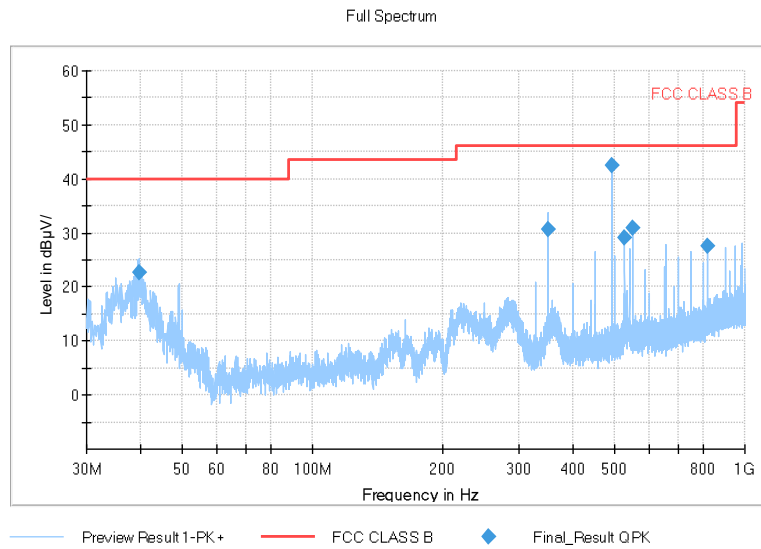


— Preview Result 2-AVG     — Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+     - - - AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

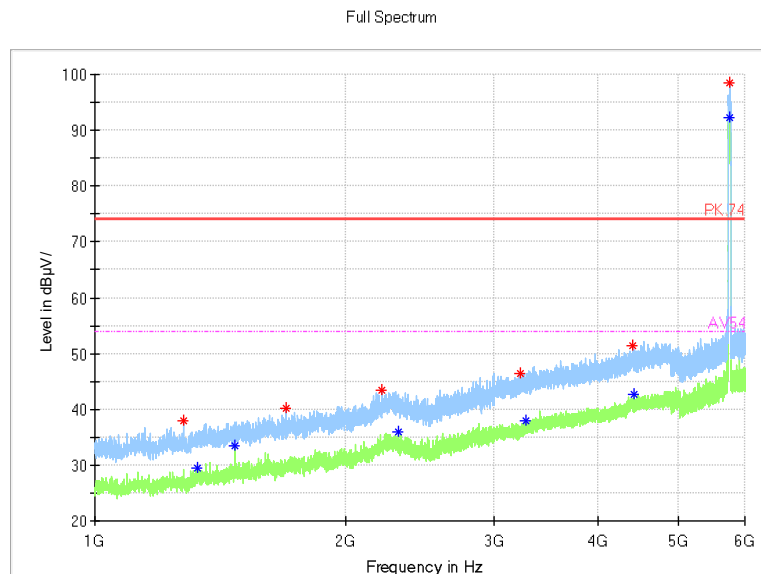
Carrier frequency (MHz): 5755

Channel No.:151



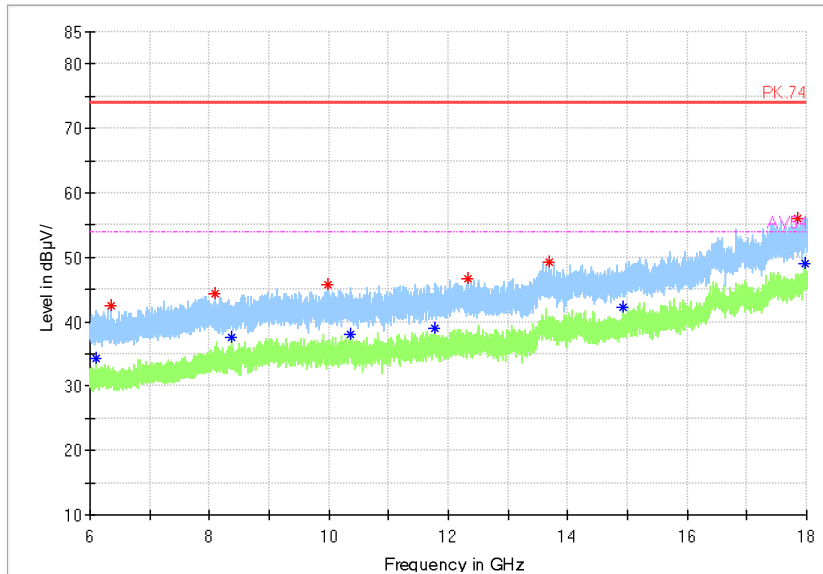
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)



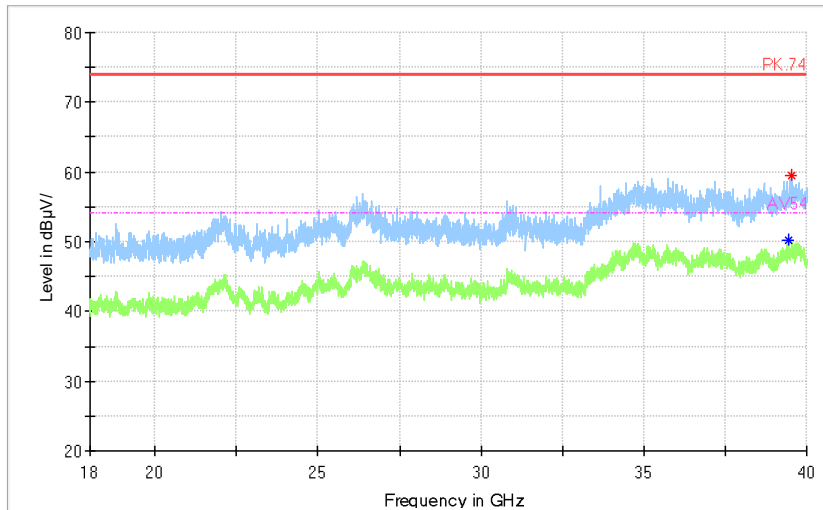
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

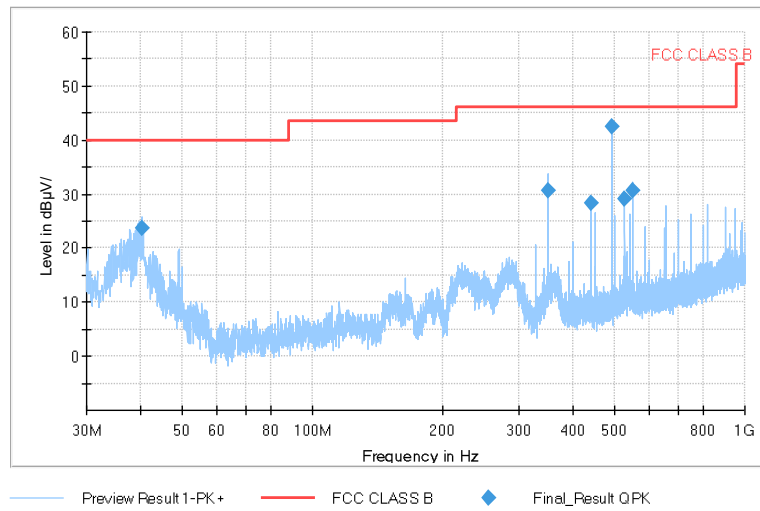
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     - - - AV54  
◆ Final\_Result PK+     ◆ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

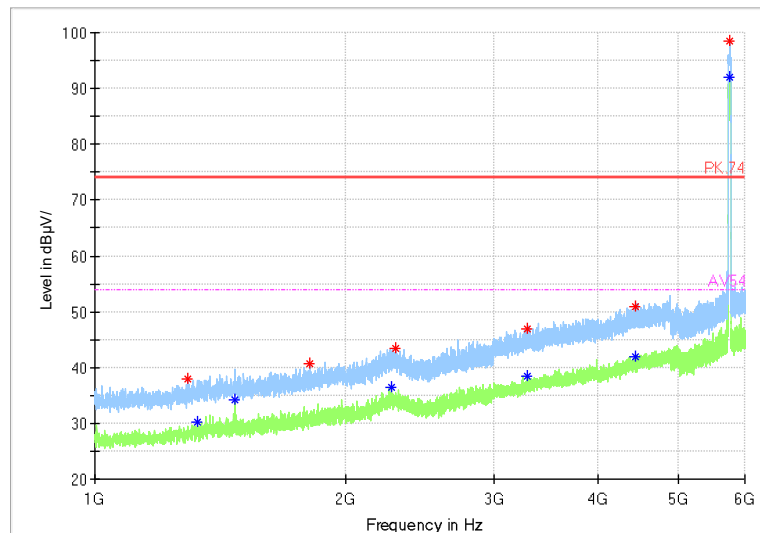
Full Spectrum



Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

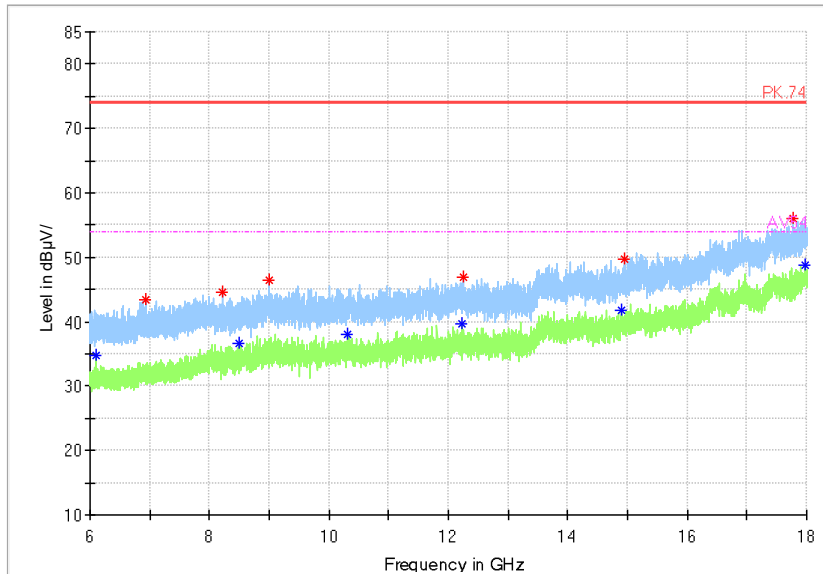
Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

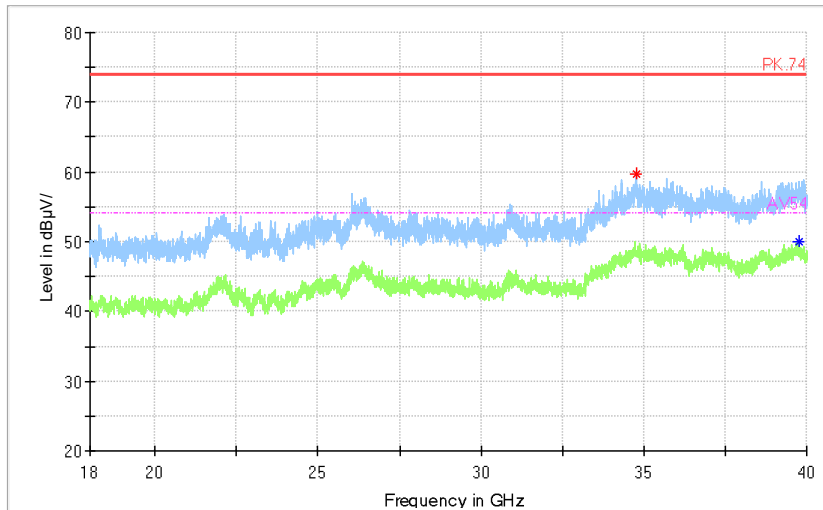


Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum

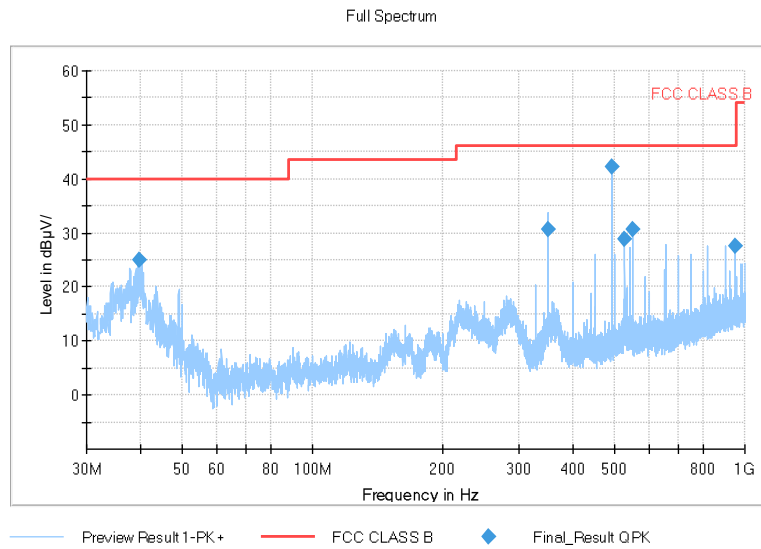


— Preview Result 2-AVG     — Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     ◆ Final\_Result AVG  
◆ Final\_Result PK+     ◆ Final\_Result AVG     - - - - - AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

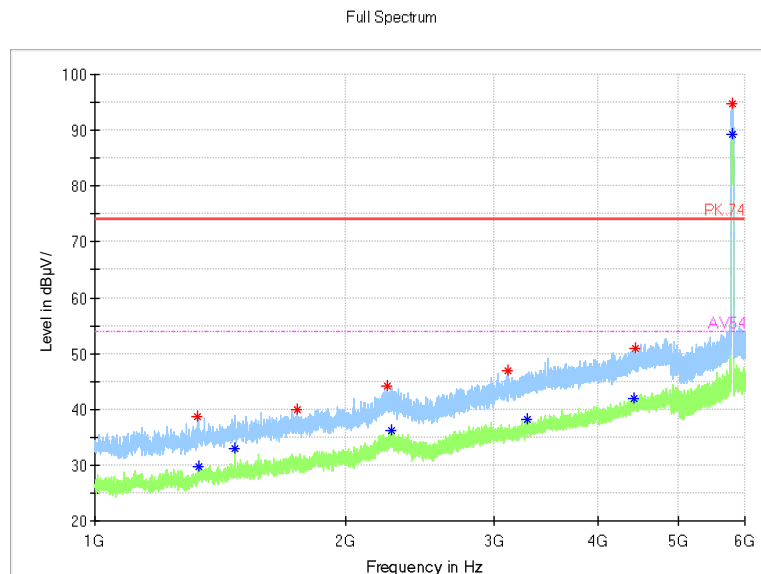
Carrier frequency (MHz): 5795

Channel No.:159



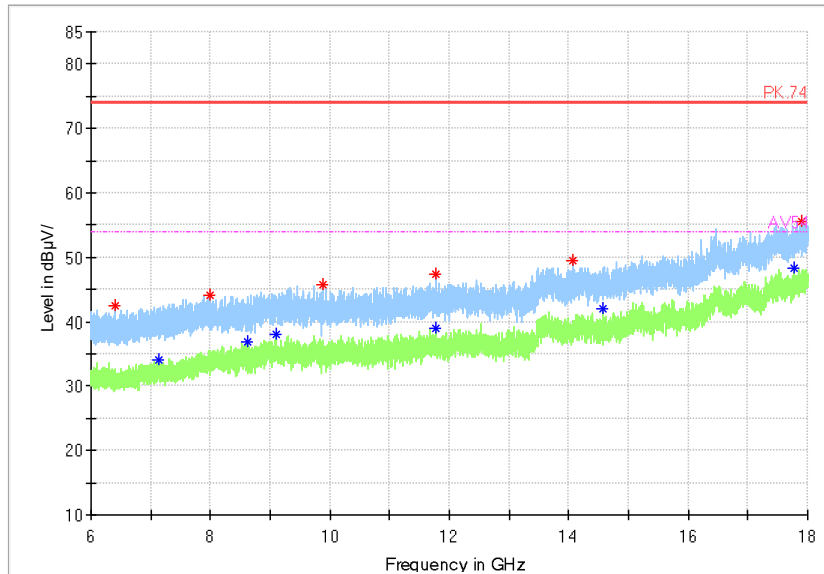
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)



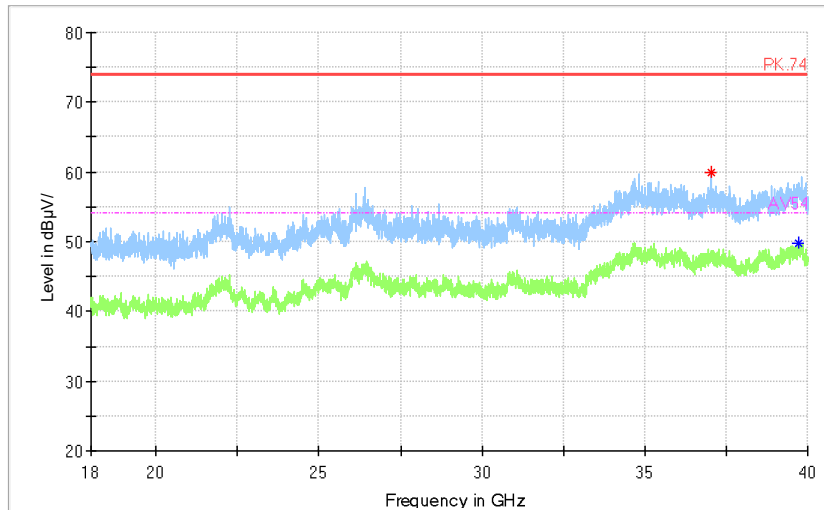
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

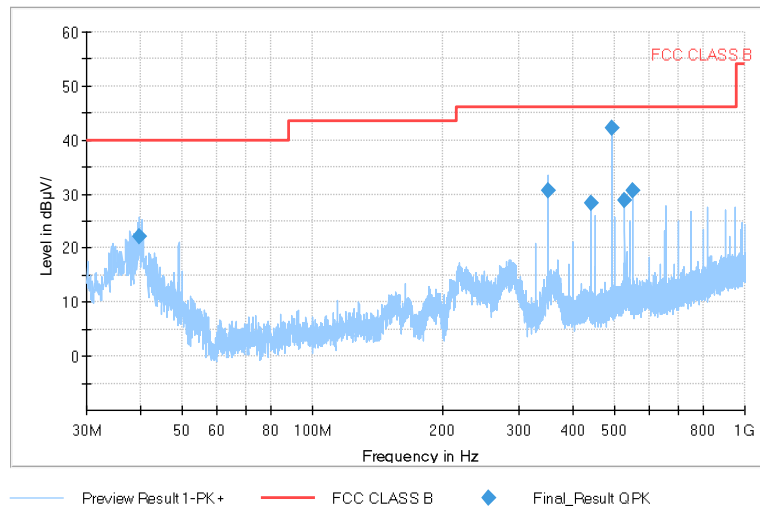
Full Spectrum



- Preview Result 2-AVG
- Preview Result 1-PK+
- \* Critical\_Freqs PK+
- PK.74
- \* Critical\_Freqs AVG
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG
- - - AV54

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

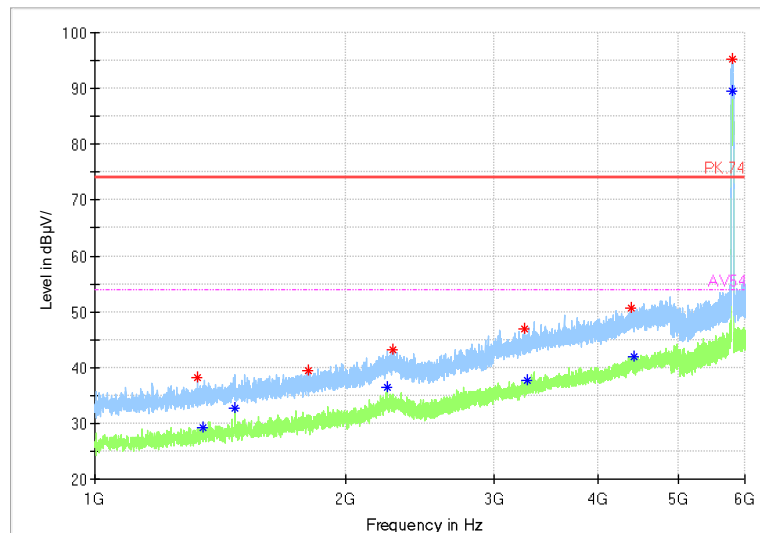
Full Spectrum



Comment

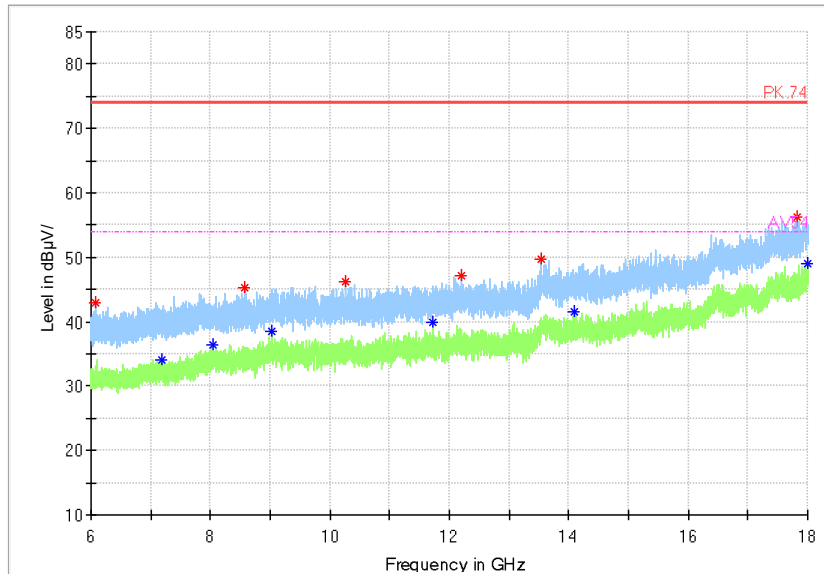
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



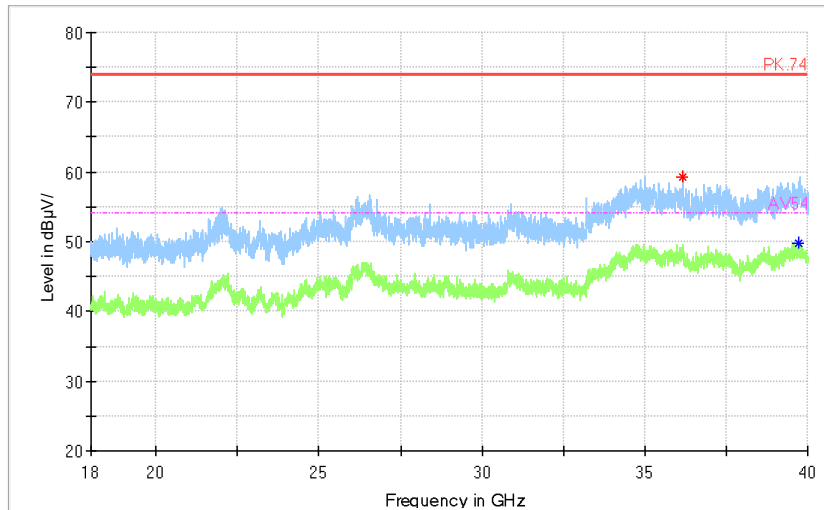
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum

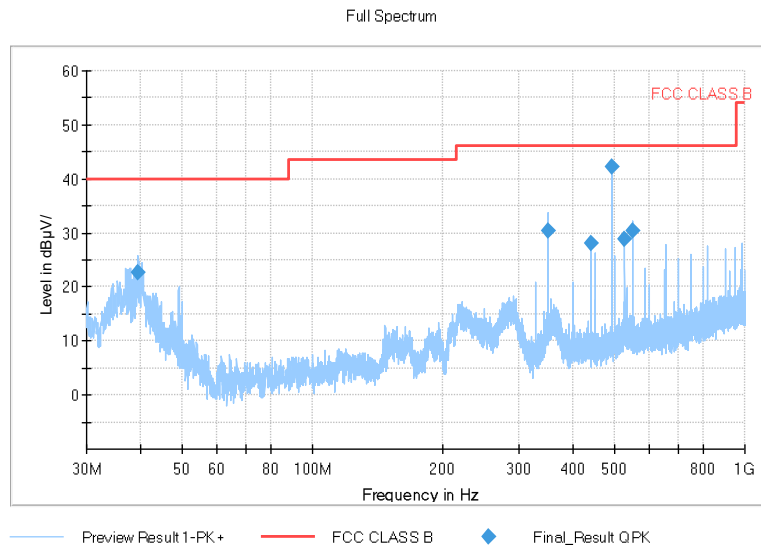


- Preview Result 2-AVG
- Preview Result 1-PK+
- PK.74
- - - Critical\_Freqs AVG AV54
- \* Critical\_Freqs PK+
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

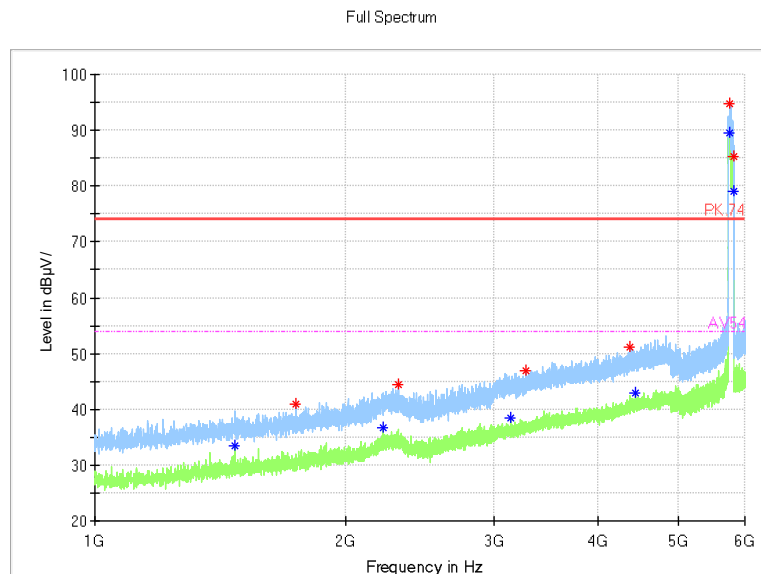
Carrier frequency (MHz): 5775

Channel No.:155



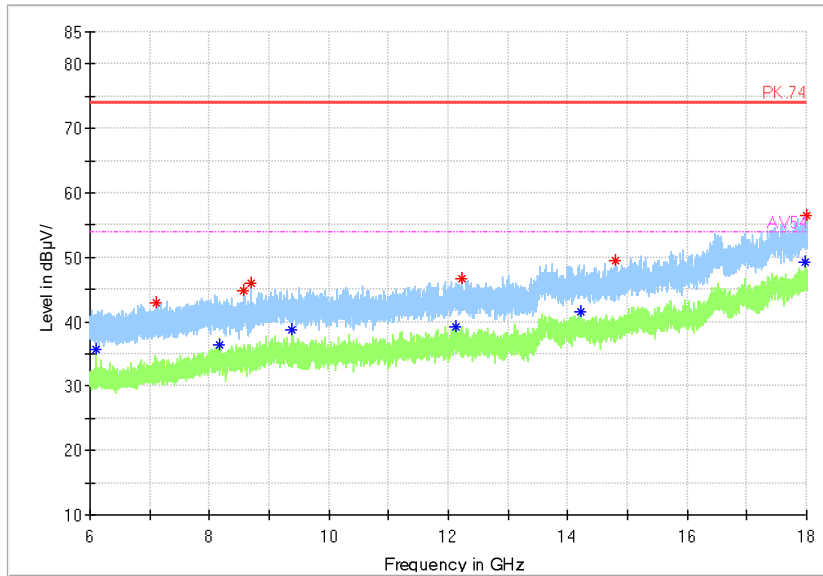
Comment

Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT80)



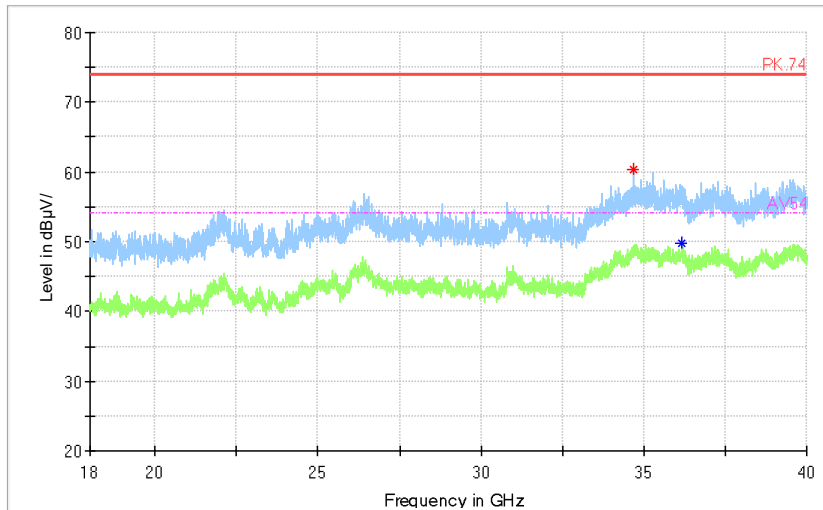
Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

Full Spectrum

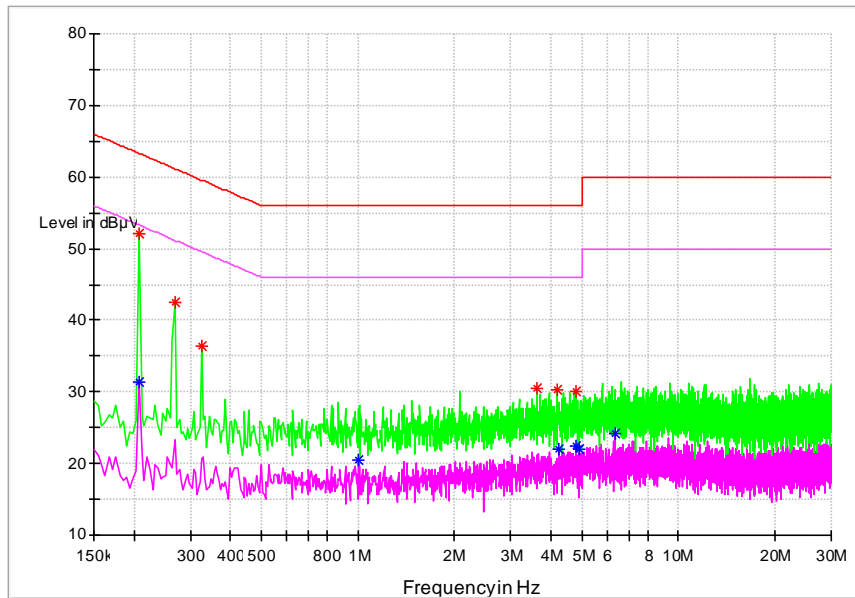


◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     ◆ Final\_Result PK+     ◆ Final\_Result AVG  
◆ Final\_Result PK+     ◆ Final\_Result AVG     ◆ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT80)

## AC Power line Conducted Emission

Full Spectrum



L +N Line

### MEASUREMENT RESULT:

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.207066	52.12	---	63.32	11.21	L1	29.9
0.207066	---	31.46	53.32	21.87	L1	29.9
0.268522	42.41	---	61.16	18.76	N	30.0
0.325588	36.48	---	59.56	23.08	N	30.1
1.005993	---	20.49	46.00	25.51	N	29.9
3.609088	30.57	---	56.00	25.43	L1	29.8
4.188529	30.35	---	56.00	25.65	L1	29.8
4.223647	---	21.99	46.00	24.01	N	29.8
4.781140	30.09	---	56.00	25.91	L1	29.8
4.781140	---	22.40	46.00	23.60	N	29.8
4.930390	---	21.94	46.00	24.06	L1	29.8
6.335096	---	24.13	50.00	25.87	N	29.8

---End of the test report---